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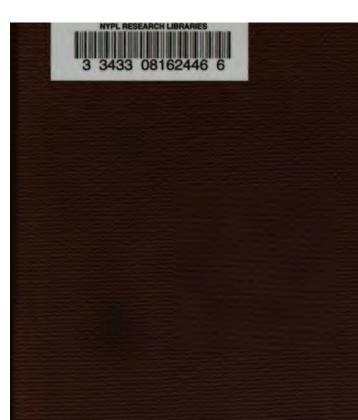
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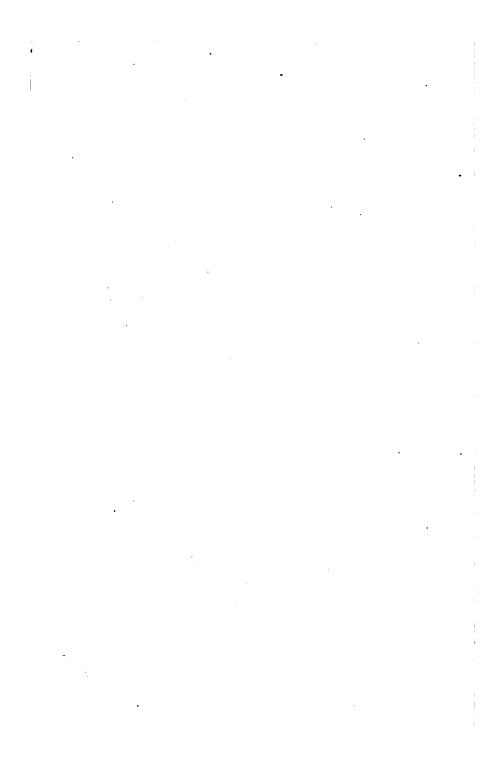
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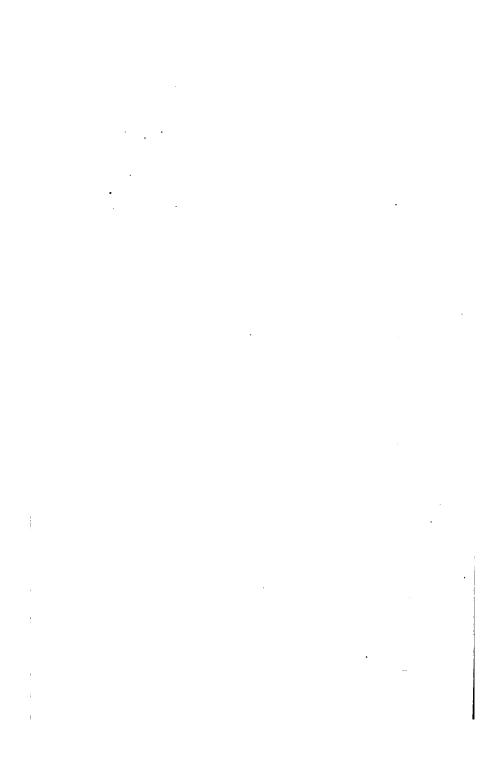
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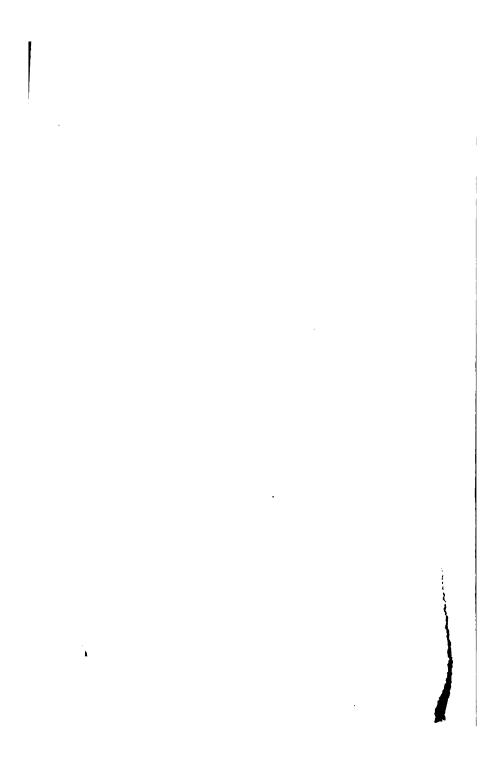
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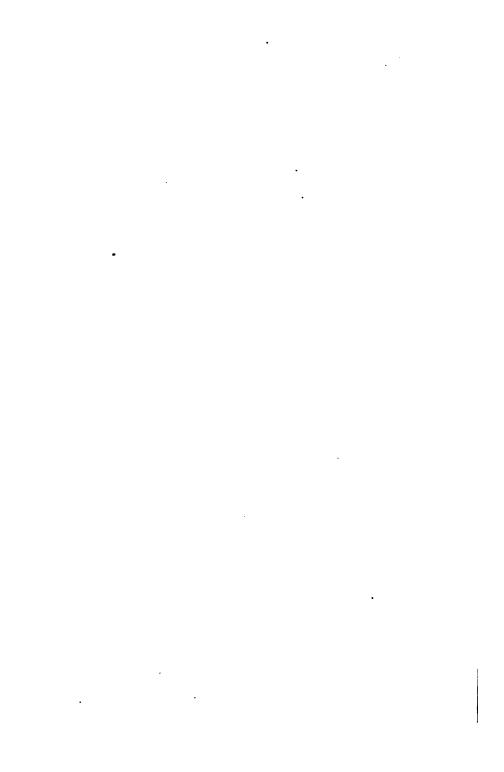




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HAYDEN'S ANNUAL

Cyclopedia of Insurance

IN THE

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1902-1903

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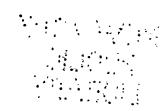
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1911

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HARTFORD, CONN.

Press of The Case, Lockwood & Brainard Company
1903

Annual Cyclopedia of Insurance.

A

AACHEN AND MUNICH FIRE INSURANCE COM-PANY of Aix-la-Chapelle, Prussia. Joseph A. Kelsey manager for the United States, with headquarters at New York. Charles M. Slocum is assistant manager, and Cæsar Bertheau, San Francisco, is manager of the Pacific Coast department.

ABANDONMENT. In marine insurance the relinquishment of an insured ship or cargo to the underwriters when the same is damaged and the claim is for a total loss. There is no abandonment in fire underwriting.

ACCIDENT INSURANCE. The ordinary accident insurance policy grants a fixed compensation to the insured for a limited time in case of disabling accident, and also a definite amount to be paid to a designated person if death results from accident. Such policies are in general strictly limited by their terms to accidents which totally disable or kill the insured. Some companies issue modified forms providing for injury and death, with an additional clause as to partial disabilities of a permanent nature, such as loss of a limb, an eye, a hand, or foot. In order to recover, the injury must arise from "external, violent, and accidental means," and must be incurred while the insured is not unnecessarily exposing himself to "obvious danger," and while he is not engaged in an occupation more hazardous than that in which he has elected to be classified and insured; or if more hazardously occupied at the time of the injury, then recovery can be had only to the extent to which the premium paid would have purchased insurance in the more hazardous class. Within these limits there has been found a great deal of ground for differences of opinion, and many of the points which have been settled have only been disposed of after harassing litigation. [See Legal Decisions Affecting Insurance.]

ACCIDENT UNDERWRITERS, INTERNATIONAL ASSOCIATION OF. [See International Association.]

ACKERMAN, EDGAR P., insurance journalist, was born at Deckertown, Sussex County, N. J., May 14, 1839. His parents moved into Orange County. New York, when he was very young, where he had the benefits of a common school education. At the age of 12 years he entered the office of the Democrat and Whig at Goshen as "devil" and carrier, and in 1856 was reporter on the Daily Jacksonian of Newark, N. J., and was later connected with

papers in Boston, Mass. He enlisted in 1861 from Newark, N. J., in General Phil Kearney's New Jersey Brigade, and during his term of service acted as war correspondent of the Newark Daily Advertiser. In 1865 he purchased the Vermont Record and Farmer of Brattleboro, Vt., and in 1868 was appointed general agent for Vermont and New Hampshire of the United States Life Insurance Company of New York. In 1870-72 he was respectively reporter. city and managing editor of the New York Evening Globe, and from thence went upon the Brooklyn Daily Eagle, afterwards being appointed official stenographer to the Kings County (N. Y.) Surrogate's Court. From 1874 to 1878 Mr. Ackerman was in the lecture field. In 1881 he became connected with the John Hancock Life's industrial department, and for a time was superintendent in Brooklyn and Boston for that company. In the fall of 1883 he was induced by E. B. Harper (under whom he had at first served with the John Hancock Life) to join him on the Mutual Reserve Fund Life Association, where he started Our Society Journal, with which he was connected as editor and business manager for about eight years. Since leaving that publication Mr. Ackerman has been an anonymous editorial and paragraph contributor to several insurance journals, and his versatile work under the pseudonyms of "Agate," "Matthew Marvel," "Hennery Jaimes," "Inspector Barnes," etc., is familiar to most underwriters.

ACTUARIAL SOCIETY OF AMERICA was organized April 25, 1889. [For an account of the origin, charter, and early proceedings of this organization see the Cyclopedia of Insurance for 1890-1.] The first president was Sheppard Homans, the second David Parks Fackler, elected in 1891; the third Howell W. St. John, elected in 1893; the fourth Emory McClintock, elected in 1895, the fifth Bloomfield J. Miller, elected in 1897, the sixth Thomas B. Macaulay, elected in 1899, and the seventh Oscar B. Ireland, elected in 1901. [See the Cyclopedia of Insurance from 1890-1 to 1901-2 inclusive.]

The fourteenth annual meeting was held in the board room of the Mutual Life Insurance Company, in the city of New York, May 15 and 16, 1902. President Oscar B. Ireland presided. Fortyfive members and twenty-one associates attended the first day's sessions. The president read his annual address and the reports of officers were presented. The following papers were read during the two days' sessions: "On Life Insurance Investments as a Guide for Executors and Trustees," by Walter S. Nichols; "On First Year Mortality," by Emory McClintock; "Net Premiums and Reserves on Continuous Instalment Policies," by Hugh W. Robertson; "Premiums and Reserves on Joint Life Policies, Based on the American Table of Mortality Graduated by the Makeham Formula," by Arthur Hunter.

The secretary reported that at a council meeting, held February 4, 1902, P. C. H. Papps of the Canada Life Assurance Company was

enrolled as an associate member.

The secretary reported that the following named associates, having successfully passed the examination prescribed by the council, had been admitted to membership: William S. Gaylord, William J. Graham, Edward E. Hardcastle, Robert Henderson, William A. Hutcheson, Frederick H. Johnston, Louis Linzmeyer, and Herbert N. Sheppard. The secretary further reported that the following candidates for associates had passed the prescribed examination and had been admitted: Raymond V. Carpenter, James D. Craig, Edward B. Fackler, Charles Hughes, Christian Jensen, Edwin H. Smith. Walter N. Stanley. James H. Washburne.

Smith, Walter N. Stanley, James H. Washburne.

The secretary reported the membership of the society as 113 and the number of associates as 30.

The committee of five, composed of Messrs. McClintock, Miller, Van Cise, Weeks, and Wells, "to consider the question of collecting the mortality experience of American life companies, with reference

to special points of inquiry," reported progress.

The society then proceeded to the election of officers for the ensuing year, and two members of the council to fill vacancies caused by the expiration of the terms of service. The following were duly elected: President, Oscar B. Ireland; first vice-president, Israel C. Pierson; second vice-president, Rufus W. Weeks; secretary, John Tatlock, Jr.; treasurer, Archibald A. Welch; members of the council, Frank Sanderson and Joel G. Van Cise, to serve three years.

In the evening the members and associates to the number of

fifty-six, met at dinner at the Yale Club, New York.

At the second day's session the discussion of papers was concluded.

A memorial notice of William Oliver Gould, deceased, was read

during the annual meeting.

The fall meeting of the society was held in Washington, D. C., October 23 and 24, 1902, with President Ireland in the chair. Thirty-three members and nine associates were present. The president addressed the meeting.

The secretary reported that John Marshall Gaines and Wendell M. Strong, associates, had passed the examination, and had been

enrolled as members by the council.

On the recommendation of the council Professor J. Howard Gore

was elected a member of the society.

Mr. McClintock, on behalf of the sub-committee on the Program of the International Congress of Actuaries, to be held in the city of New York, the week beginning August 31, 1903, made a statement

of the details for the information of the society.

The following papers were read during the fall meeting: "Life and Endowment Mortality Experience," by Morris W. Torrey; "On the Power to Change the Beneficiary," by David Carment; "Annuities for Joint Lives based on McClintock's Tables of Mortality among Annuitants," by Wendell M. Strong; "Reassurance of Surplus Risks," by Henry Moir; "An Approximate Method of Calculating the Expected Mortality," by Arthur Hunter; "A Suggestion as to the Distribution of Deferred Dividend Surplus," by Percy C. H. Papps; "The Makehamized American Table of Mortality," by

Douglas H. Rose; "A Graduation of the American Experience Table of Mortality to Makeham's Formula by the Method of Moments," by James W. Glover. Papers read at preceding meetings were also discussed.

Members and associates to the number of thirty-nine dined together at the New Willard Hotel on the evening of October 23d.

The following was the official membership roll of the society on October 23, 1902:

Officers and Council: Oscar B. Ireland, president; Israel C. Pierson, first vice-president; Rufus W. Weeks, second vice-president; John Tatlock, Jr., secretary; Archibald A. Welch, treasurer.
Other Members of Council: David Parks Fackler (ex-president), Howell W. St. John (ex-president), Emory McClintock (ex-president), Bloomfield J. Miller (ex-president), Thomas B. Macaulay (ex-president), John K. Gore, until May, 1903; Clayton C. Hall, May, 1903; C. A. Loveland, May, 1904; Daniel H. Wells, May, 1904; Frank Sanderson, May, 1905; Joel G. Van Cise, May, 1905.

MEMBERS.

Thomas Gans Ackland, F. I. A., F. S. S., Highgate, London, England. David Griscom Alsop, Actuary, Provident Life and Trust Company, Phila-

delphia, Pa.

* Jesse John Barker, Actuary, Penn Mutual Life Insurance Company, Philadelphia, Pa.
Amedee Begault, Actuary of the Compagnie Belge d'Assurances Generales

sur la Vie, Brusseis.

Alfred Kimball Blackadar, A. M., F. I. A., Actuary, Canada Insurance Department, Ottawa, Canada. Samuel Sweet Boyden, Actuary, Union Mutual Life Insurance Company,

Portland, Me.

Thomas Bradshaw, F. I. A., Actuary, Imperial Life Assurance Company, Toronto, Canada.

John Jones Brinkerhoff, A. M., Actuary, Illinois Insurance Department,

Springfield, Ill.
Arthur Francis Burridge, F. I. A., Secretary, Equity and Law Life Assur-

Arthur Francis Burridge, F. I. A., Secretary, Equity and Law Life Assurance Society, London, England.

David Carment, F. I. A., F. F. A., Assistant Actuary, Australian Mutual Provident Society, Sydney, Australia.

James Chisholm, F. I. A., F. F. A., Actuary, Imperial Life Insurance Company, London, Treasurer of the Institute of Actuaries.

* Hubert Cillis, Vice-President and Actuary, Germania Life Insurance Company, New York.

Henry Cockburn, F. I. A., F. F. A., Life Manager and Actuary, North British and Mercantile Insurance Company, London, England.

* James McIntosh Craig, Actuary, Metropolitan Life Insurance Company, New York.

James Camp Crawford, A. M., Assistant Actuary, Northwestern Mutual

James Camp Crawford, A. M., Assistant Actuary, Northwestern Mutual Life Insurance Company, Milwaukee, Wis. Emma Warren Cushman, Actuary, Massachusetts Insurance Department,

Boston, Mass.

Adolph Davidson, B. S., Cor. Mem. I. A. F., Actuarial Department, New York Life Insurance Company. European Office, Paris, France.

David Deuchar, F. I. A., F. F. A., F. R. S. E., President of the Faculty of Actuaries, Manager of the Caledonian Insurance Company, Edinburgh,

Scotland. Joseph Arend De Boer, A. M., President National Life Insurance Com-

pany of Vermont, Montpeller, Vt. William R. Dovey, F. F. A., Actuary, Citizens Life Assurance Company, Sydney, Australia.

* David Parks Fackler, A. M., Cor. Mem. I. A. F., Consulting Actuary, New

* Charter members.

York.

* Robert Patterson Field, A. M., Vice-President, the Security Trust Com-

pany, Philadelphia, Pa.
Morris Fox, A. I. A., Actuary, New Zealand Life Insurance Department,
Wellington, New Zealand.
Frederick William Frankland, F. I. A., Associate Actuary, New York Life
Insurance Company, New York.

John Marshall Gaines. William S. Gaylord.

John Kinsey Gore, A. M., Actuary, Prudential Insurance Company, Newark, N. J. John Howard Gore, Ph.D., Professor of Mathematics, Columbia Uni-

John Howaru sitv. Washington.

versity, Washington.
William Joseph Graham.
Paul Guieysse, President of the Institut des Actuaries Français, former
Actuary Compagnie l'Union, Paris.
Clayton Colman Hall, LL.B., Actuary, Maryland Life Insurance Com-

pany, Baltimore, Md. Samuel Stickney Hall. Robert George Hann, A.I.A., Assistant Actuary, Equitable Life Assurance

Robert George Hann, A.I.A., Assistant Actuary, Equitable Life Assurance Society, New York.
Edward E. Hardcastle, Assistant Actuary Union Central Life Insurance Company, Cincinnati, O.
Francis Henry Hemperly, Actuary, Security Trust and Life Insurance Company, Philadelphia, Pa.
Robert Henderson.

Robert Henderson.

Augustus Hendricks, F. I. A., Cor. Mem. I. A. Fr., F. S. S., Actuary, Liverpool and London and Globe Insurance Company, London, England.

*William Hendry, Consulting Actuary, Ontario Mutual Life Assurance Company, Waterloo, Canada.

Charles Daniel Higham, F. I. A., Actuary and Secretary, London Life Association, London, England.

Charles Hildebrand, Ph.B., Assistant Actuary, Connecticut Mutual Life Insurance Company, Hartford, Conn.

William Richmond Hitchins.

*London Metal Helenath A. M. Vice President Phoenix Mutual Life In-

William Richmond Hitchins.

John Marshall Holcombe, A. M., Vice-President, Phoenix Mutual Life Insurance Company, Hartford, Conn.

George William Hubbell, A. B., Actuary, United States Life Insurance Company, New York.

William Hughes, F. I. A., Vice-President Institute of Actuaries, Joint Manager Prudential Assurance Company, London, England.

Robert Watkinson Huntington, Jr., A. B., President, Connecticut General Life Insurance Company, Hartford, Conn.

William A. Hutcheson.

Oscar Brown Ireland, A. M., Actuary, Massachusetts Mutual Life Insurance Company, Springfield, Mass.

Frederick Henry Johnston.

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George King, F. I. A., F. F. A., Cor. Mem. I. A. F. and A. A. Belg., Vice-President of the Institute of Actuaries, Actuary, London Assurance Corporation, London, England.

i, London, England. George Halsey Kirkpatrick, Assistant Actuary, Prudential Insurance Com-

George Halsey Kirkpatrick, Assistant Actuary, Prudential Insurance Company, Newark, N. J.
Christopher Kyle, New York Life Insurance Company, New York.

* James Morgan Lee, Actuary, Berkshire Life Insurance Company, Pittsfield, Mass.
Omer Lepreux, Director General of the Caisse Generale d'Epargne et de Retraite, Brussels, Belgium. President of the Permanent Committee of the International Congress of Actuaries.
George Leslie, Assistant Actuary, New Zealand Government Life Insurance Department, Wellington, New Zealand.
Louis Linzmever.

Louis Linzmeyer.

Charlton Thomas Lewis, Ph.D., New York.

Charles Alvin Loveland, Actuary, Northwestern Mutual Life Insurance Company, Milwaukee, Wis.

* John Bodine Lunger, Vice-President Travelers Insurance Company.

Charter members.

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William Campbell Macdonald, Actuary, Confederation Life Association,

Toronto.

Henry William Manly, F. I. A., Actuary, Equitable Life Assurance Society, London, President of the Institute of Actuaries.

Leon Marie, A.B., Secretary of the Institut des Actuaires Français, Actuary Campagne le Phenix, Paris, France.

* Elbert Pike Marshall, A.B., Secretary and Actuary, Union Central Life Insurance Company, Cincinnati, Ohio.

* William Andrew Marshall, Actuary, Home Life Insurance Company, New York

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William Brockie Paterson, F. F. A., A. I. A., Assistant Actuary, Norwich Union Life Insurance Society, Norwich, England.
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Charles Grant Reiter, Assistant Actuary, Metropolitan Life Insurance Company, New York.

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Canada. John Francis Roche, Actuarial Department, New York Life Insurance

Company

Company.

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pany, Hamilton, Canada.

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*William Thomas Standen, Actuary, United States Life Insurance Company, New York.

*William Eli Starr, Actuary, State Mutual Life Assurance Company,

William Eli Starr, Actuary, Survey, William Eli Starr, Actuary, Survey, Wendell Melville Strong.
John Tatlock, Jr., A. M., F. R. A. S., Assistant Actuary, Mutual Life Insurance Company, New York.
Richard Teece, F. I. A., F. F. A., Actuary, Australian Mutual Provident Society, Sydney, Australia.
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Whittemore Torrey, Actuary, Manhattan Life Insurance Company,

Joel Garretson Van Cise, Actuary, Equitable Life Assurance Society, New York.

Joel Garretson Van Cise, Actuary, Equitable Life Assurance Society, New York.

*Rufus Wells Weeks, A. I. A., Cor. Mem. I. A. Fr., Actuary, New York Life Insurance Company, New York.

George Wegenast, Manager and Actuary, Ontario, Mutual Life Assurance Company, Waterloo, Canada.

Archibald Ashley Welch, A. B., Actuary, Phoenix Mutual Life Insurance Company, Hartford, Conn.

*Daniel Halsey Wells, Ph. B., Actuary, Connecticut Mutual Life Insurance Company, Hartford, Conn.

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Tsuneta Yano, Cor. Mem. I. A. Fr., Expert to the Imperial Ministry of Agriculture and Commerce, 12 Fukuromachi Kanda, Tokio, Japan.

Thomas Emley Young, A. B., F. I. A., President of the Institute of Actuaries, Secretary Commercial Union Assurance Company, London, Eng.

The constitution of the Actuarial Society states that its object is "the promotion of actuarial science by personal intercourse, presentation of appropriate papers, discussion, and such other methods as may be found desirable.

There are two grades in the society, viz.: Members and associates, and, practically speaking, no one can become a member without having passed through the grade of associate. Anyone twenty-one years of age who has been pursuing actuarial studies with the intention of entering the actuarial profession, and is favorably known to two members of the society, may make application to the council, and, if his application is approved by the council and he can then pass the examination prescribed by the council, he will be admitted as an associate.

Any associate, who has been such for at least one year and is twenty-five years of age, may apply to the council for membership,

Charter members. + Died January 13, 1903.

and if his application is approved and he passes a further exam-

ination, he will then become a member.

The council have directed that examinations shall take place on the first Thursday in May in each year, and the custom has been to hold them in several places and in such localities as will be convenient to two or more candidates. Examinations thus far have

been exclusively in writing.

An application for admission to examination must be submitted to the council, which cannot act thereon until at least twenty days after the secretary has given notice of such candidacy to all the members of the society; and, as the council meets only at long intervals, any person who wishes to apply for admission to the examination should do so some months ahead of the time for the examination, if possible; otherwise it may not be practicable to give the prescribed notice to the members twenty days before some council meeting preceding the examination day, and his nomination may, therefore, have to be held over until after the examination, so that he would have to wait until next year.

The fee for admission to examination is ten dollars. The annual dues of associates are five dollars, and of members ten dollars (except for members not residing on this continent, who pay five

dollars only).

Applications for admission should be made on the society's blank form, which may be obtained by enclosing a stamped and directed envelope to the secretary of the society, or to the chairman of the examination committee. The secretary is Mr. John Tatlock, No. 32 Nassau Street, New York city, and the chairman of the examination committee is Mr. D. P. Fackler, No. 35 Nassau Street, New York city.

ACTUARY. Originally a public officer in the Roman courts of justice, who drew up contracts, etc., in the presence of the magistrates. Actuaries also kept the military accounts of the Romans. [See Walford.] In the United States the profession of actuary is confined principally to the mathematical questions involved in the practice of life insurance, such as the construction of premiums, distribution of surplus, surrender values, etc. The actuary is usually an officer of his company, but is not, as is frequently the case in England, a manager.

ADAMS, ALEXANDER C., assistant secretary of the Ætna Insurance Company of Hartford, was born in Barnstable, Mass., April 9. 1847. After a country school education he went to Boston to seek his fortune, spent two years in a mercantile house, and then found his true vocation in fire insurance. He was in the service of the Howard of Boston from 1865 to 1872, then assistant secretary of the Globe of Boston until 1877. In that year he received the appointment of New England field representative of the Liverpool and London and Globe. He served in that capacity for fourteen years, and in 1891 transferred his allegiance to the Ætna. He was the first chairman of the executive committee of the New England

Insurance Exchange, elected vice-president in 1885, and president in 1891. The latter distinction he was obliged to decline in deference to the wishes of the company which he then represented. On being again elected in 1893 he was at liberty to accept, and occupied the office until the election of his successor in January, 1895. April 7. 1897, Mr. Adams was elected assistant secretary of the Ætna, and moved to Hartford.

ADAMS, JOHN H., secretary of the American Central Insurance Company of St. Louis, was born on a farm in Davis county, Iowa. July 23, 1848, and educated in the country schools and the city schools of Bloomfield, Ia. He attended the North Missouri Normal School at Kirkville, Mo., but did not graduate. His early occupations were farming and school teaching. He was special agent of the American Central Insurance Company from March 1, 1883, to May 1, 1890, and assistant secretary from 1890 to 1894, when he was appointed to his present position.

ADJUSTER. The business of an adjuster as known in American fire insurance is to examine into losses and settle upon the amounts due. He is a regular employe of the company, usually, although there are some independent adjusters who work for any company employing them, temporarily, or on particular losses. In most cases, also, the adjuster acts as appraiser except where an official or technical appraisement is to be had. There have been at various times adjusting bureaus and adjusting companies, as well as adjusters for the insured, but as a rule the policy-holder is satisfied with the company's adjuster.

ADJUSTMENT. In fire insurance practice in the United States this word covers the act of the adjuster in settling a loss as well as its apportionment between different insurers. The latter is sometimes difficult and puzzling in the case of non-concurrent policies, and these difficulties have given rise to a number of rules for such apportionment. Among these are the "Finn," the "Albany," which is similar; the "National Board," "Griswold," and "Kinne."

ÆTNA INDEMNITY COMPANY, Hartford, Conn. Organized 1897. Capital, \$1,000,000. C. N. Linsley, president; Edward S. Pegram, secretary. The principal business offices of the company are in New York.

ÆTNA INSURANCE COMPANY of Hartford was incorporated in 1819, and began business August 19. Its capital stock was fixed at \$150,000, 10 per cent. of which was paid in. The Ætna was one of the pioneers in the agency business, and wrote policies in Chicago as early as 1834. Its present capital is \$4,000,000, and its stockholders have at various times paid in in cash \$3,695,000 of that amount. Up to the date of the Chicago fire, in 1871, there had been paid in \$195,000, and the capital was \$3,000,000. After the fire it was reduced one-half, and immediately restored by the payment of \$1,500,000. After the Boston fire, in 1872, it was reduced to \$2,000,-

000, and restored by the payment of \$1,000,000. In 1881 the payment of another million increased the capital to \$4,000,000. The Ætna's operations now include every section of the country.

The department managers are: — Western branch, Cincinnati, Ohio, Keeler & Gallagher, general agents; Northwestern branch, Omaha, Neb., Wm. H. Wyman, general agent; W. P. Harford, assistant general agent. Pacific branch, San Francisco, Cal., Board-

man & Spencer, general agents.

The company has had six presidents since its organization in 1819. Thomas K. Brace retained the office until 1857, a period of thirty-eight years. Edwin G. Ripley succeeded President Brace, and remained at the head of the company until 1862, when he was succeeded by Thomas A. Alexander. In 1866 Lucius J. Hendee was elected president, and retained the position until his death, September 4, 1888. Jotham Goodnow was elected the successor of President Hendee, being advanced from the secretaryship, which he had held for twenty-two years. He died November 19, 1892, and was succeeded by William B. Clark, who was elected president on the twenty-fifth anniversary of his connection with the company. President Clark's associate officers are William H. King; secretary, and A. C. Adams, Henry E. Rees, C. J. Irvin, and A. N. Williams, assistant secretaries.

The directors are Drayton Hillyer, Francis B. Cooley, Nathaniel Shipman, Austin C. Dunham, Morgan G. Bulkeley, J. Pierpont Morgan, Atwood Collins, William B. Clark, Francis Goodwin, Charles E. Gross, James H. Knight, and George H. Day. The special agents are: F. W. Jenness, C. H. Hollister, W. A. Warburton, J. B. Hughes, O. H. King, H. L. Hiscock, H. O. Kline, H. B. Smith, Alfred Rowell, Prioleau Ellis, A. W. Selkirk, James S. Middleton, F. W. Mathews, P. P. Tucker, Chas. H. Pescay, Jos. M. Biggert, E. J. Sloan, E. S. Allen, and N. J. Heyward. The total assets of the company December 31, 1902, aggregated \$14,949,520.98. Liabilities, exclusive of capital, \$4,926,917.62. The net cash premiums received during the year 1902 reached the sum of \$5,352,475.33, \$338,-286.50 being in the inland department. The total cash income for the year was \$5,868,239.40; total cash expenditures, \$5,073,500.36; the fire and marine losses paid amounted to \$2,710,617.06; net amount of risks in force, \$629,275,143. Since organization the company has received in premiums \$174,220,156.23; losses paid, \$93,642,582.42; cash dividends declared, \$27,161,365; dividends payable in stock, \$2,805,-000. [See Cyclopedia for 1892-3, also biographical sketches in present volume.]

ÆTNA LIFE INSURANCE COMPANY of Hartford. The Connecticut Legislature in 1820 authorized the establishment of an annuity fund by the Ætna Insurance Company of Hartford, which was to be exclusively held and pledged for "the payment of annuities" granted by the company and "of losses upon insurance for a life or lives." This was approved May 26, 1820, the amount authorized being \$150,000, but this class of business was not begun "ntil 1850. An act was approved May 28, 1853, incorporating the

shareholders of the annuity fund as a life insurance company, the name of the corporation being "The Ætna Life Insurance Company." Hon. E. A. Bulkeley was the first president of the Ætna Life, and held the office until his death in 1872, when he was succeeded by Thomas O. Enders, who was secretary of the company at that time. In 1879 President Enders resigned and was succeeded by Morgan G. Bulkeley, son of the original president of the company, who has since retained the office. In 1864 the Ætna Life was admitted to New York, March 3, 1865, the company deposited securities to the amount of \$100,000 with the State Treasurer of Connecticut as "a prerequisite to the establishment of agencies in New York." The paid-up capital at that date was \$60,600. December 31, 1864, the company had 7,216 policies in force, covering \$15,608,845 of insurance. The gross assets were \$792,210. In 1893 the Connecticut Legislature authorized the capital to be increased to an amount not exceeding \$2,000,000. At that time the capital was \$750,000. An addition of \$250,000 was made at that time, and in 1887 a new increase of \$250,000 was ordered under the act of 1883, another of the same amount in 1892, another in 1895, and in January, 1903, the stock was further increased by \$250,000 paid in cash by the stockholders, making the present capital of the company \$2,000,000. The total assets December 31, 1902, amounted to \$63,-493,545.73. The premium income during the year was \$10,224,260.93, the total income being \$12,816,800.09. The total disbursements were \$9,208,689.55, this amount including \$4,527,770.37 on account of death losses and matured endowments. The total number of life policies in force was 123,002, covering \$213,762,977 of insurance. From 1850 until September, 1861, the Ætna Life issued none but stock or nonparticipating policies. At that time it began issuing participating policies, the two departments being kept entirely distinct.

During the year 1890 the company decided to avail itself of the provisions of Section 2865 of the General Statutes of the State, authorizing any life insurance company chartered by the State and engaged in actual business to issue accident policies, and January I, 1891, began the issue of policies protecting persons against loss of life or personal injury resulting from accident, and that branch of its business is now in operation. A formal amendment to its charter has been granted by the Legislature, which authorizes accident and employers' liability insurance. The issue of the latter class of business commenced in 1902. During 1902 the company wrote and renewed accident policies covering insurance of \$424,876,425. The premium income from accident insurance in 1902 was \$1,756,621.29, and the disbursements \$1,527,688.54. The present officers of the company are: President, Morgan G. Bulkeley; secretary, Joel L. English, elected in 1872, succeeding T. O. Enders; assistant secretary, Charles E. Gilbert; Walter C. Faxon, secretary accident and liability department; J. Scofield Rowe, assistant secretary, H. W. St. John; assistant actuary, M. H. Peiler; agency secretary, Frank Bushnell; auditor, W. E. A. Bulkeley; assistant auditor, Wm. H. Tubbs; medical directors, Gurdon W. Russell and E. K. Root; and medical examiners, P. H. Ingalls and W. E. Dickerman. The

directors of the company are Messrs. M. G. Bulkeley, G. W. Russell, A. R. Hillyer, S. G. Dunham, J. O. Enders, M. B. Brainard, and W. E. A. Bulkeley.

AFFELD, CHARLES E., of Witkowsky & Affeld, general agents of the Hamburg-Bremen Insurance Company, Chicago, was born at Stettin, Germany, March 10, 1843. He came to the United States at an early age, his parents going to Chicago in the fall of 1847. He obtained his education in the public schools and a commercial college, and in 1861 enlisted in Company B, First Illinois Artillery, known as Taylor's Battery, serving until July, 1864, and seeing active service in a number of battles of that period. As an early vocation he served as clerk in a drug store and as office boy and clerk in a law office, and in 1868 entered the insurance business as a broker. He was surveyor for the New York Underwriters' Agency from 1871 to 1873. He has been a member of the Chicago Board of Trade since 1873, has held various positions of honor and trust outside the insurance business, and is a member of the Union League and Germania and other clubs, and a trustee of the Chicago Academy of Science.

AFFELD, F. O., resident United States manager of the Hamburg-Bremen Insurance Company, is a native of Prussia, but was brought to this country in childhood. The years of his early manhood, before the civil war, were passed in Chicago, where he was for three years a clerk and student in a law office. Upon the outbreak of hostilities he enlisted and went to the front. On his return from service he accepted the position of solicitor and surveyor for the Mutual Security Insurance Company, and later for the Germania Insurance Company of Chicago. Both of these companies were destroyed by the great fire of 1871. In 1872 Mr. Affeld was appointed Chicago manager for the Hamburg-Bremen, and in 1873 he was invited to New York by Mr. Von Dorrien to assist in establishing and conducting the United States branch. In 1881 he succeeded to the managership, in association with H. C. Buckenberger.

AGENT. TERM DEFINED. The insurance laws of many states define who are agents, as follows:

ALABAMA. Code 1205.

Any person who solicits insurance on behalf of an insurance company not incorporated by the laws of this State, or who takes or transmits, other than for himself, an application for insurance, a premium of insurance or a policy of insurance, to or from such company, or in any way gives notice that he will receive or transmit the same, or receives or delivers a policy of insurance of such company, or who inspects any risk, or makes or forwards diagram of any building, or does any other thing in the making of a contract of insurance for or with such company other than for himself, or examines into, adjusts, or aids in examining into or adjusting any loss for such company, whether such acts are done at the instance of such company, or of any broker or other person, shall be held to be the agent of the company for which the act is done, and such company held to be doing business in this State.

ARIZONA. Section 10 Insurance Laws.

260 (Section 10). Any person or firm in this Territory who receives or reipts for any money on account of or for any contract of insurance made by

him or them, or for any such insurance company or individual aforesaid, or who receives or receipts for money from other persons, to be transmitted to any such company or individual aforesaid, for a policy of insurance or any renewal thereof, although such policy of insurance is not signed by him or them as agent or agents of said company, or who in any wise, directly or indirectly, makes or causes to be made any contract or contracts of insurance, for or on account of such insurance company aforesaid, shall be deemed to all intents and purposes an agent or agents of such company, and shall be subject and liable to all the provisions, regulations, and penalties of this act.

CONNECTICUT. Section 2923 of the General Statutes.

Section 2023. The term agent or agents used in this title shall include an acknowledged agent or surveyor, and any person or persons who shall in any manner aid in transacting the business of an insurance company.

DELAWARE. Section 15 of the Act of 1901 to Re-enact and Revise the Insurance Laws of Delaware.

Section 5. That every person who shall procure or solicit any citizen or resident of this State or take out a policy on his or her life or lives of any other persons in any company or companies not incorporated by the laws of this State shall be deemed a foreign life insurance agent within the meaning of this act. Every person who shall procure or solicit any citizen or resident of this State to take out a policy of insurance in any fire insurance company or companies not incorporated by the laws of this State shall be deemed a foreign fire insurance agent within the meaning of this act.

FLORIDA. Section 2224 of the Revised Statutes.

Section 2224. Any person or firm in this State who receives or receipts for any money on account of or for any contract of insurance made by him or them, or for any such insurance company, association, firm, or individual, aforesaid, or who receives or receipts for money from other persons to be transmitted to any such company, association, firm, or individual, aforesaid, for a policy of insurance, or any renewal thereof, although such policy of insurance is not signed by him or them, as agent or representative of such company, association, firm, or individual, or who in any wise, directly or indirectly, makes or causes to be made any contract of insurance for or on account of such insurance company, association, firm, or individual, shall be deemed to all intents and purposes an agent or representative of such company, association, firm, or individual.

GEORGIA. Section 9 of an Act to Regulate the Business of Insurance in this State and for other Purposes.

Section 9. Any person who solicits in behalf of any insurance company, or agent of the same, incorporated by the laws of this or any other State or foreign government, or who takes or transmits, other than for himself, any application for insurance or any policy of insurance to or from such company, or agent of the same, or who advertises or otherwise gives notice that he will receive or transmit the same, or who shall receive or deliver a policy of insurance of any such company, or who shall examine, inspect any risk at any time, or receive or collect, or transmit any premiums of insurance, or make or forward any diagram of any building or buildings, or do or perform any other act or thing in the making or consummation of any contract of insurance for or with any insurance company other than for himself, or who shall examine into or adjust or aid in adjusting any loss for or on behalf of any such company, whether any such acts shall be done at the instance or request, or by the employment of such insurance company, or of or by any broker or other person, shall be held to be the agent of the company for which the act is done or the risk is taken.

ILLINOIS. Section 22, Act of 1869, relating to Fire, Marine, and Inland Navigation Insurance Companies.

Section 22. • • • The term "agent" or "agents" used in this section shall include an acknowledged agent, surveyor, broker, or any other person or persons who shall in any manner aid in transacting the insurance business of any insurance company not incorporated by the laws of this State.

Section 23. Act of 1860 to Organize and Regulate the Business of Life Insurance.

Section 23. Whoever solicits insurance on behalf of any life company not chartered by, and not established within, this State, or transmits for any person, other than himself, an application for life insurance, or a policy of life insurance, to or from such company, or advertises that he will receive or transmit the same shall be held to be an agent of such company to all intents and purposes, and subject to all the duties, requisitions, liabilities, and penalties set forth in the laws of this State relating to life insurance companies not incorporated by the legislature thereof.

Section 1. Act of 1883, to Govern Foreign Fire, Marine, and Inland Navigation Insurance Companies.

Section 1. * * * The term "agent" or "agents" used in this section shall include any acknowledged agent, surveyor, broker, or any other person or persons who shall in any manner aid in transacting the business of any insurance company not incorporated by the laws of one of the United States.

Indiana. Sections 326 and 327, Insurance Laws.

Section 326. Any person who shall directly or indirectly receive or transmit money or other valuable thing to or for the use of such corporations, transmit money or other valuable thing to or for the use of such corporations, or who shall in any manner make or cause to be made any contract, or transact any business for or on account of any such foreign corporation, shall be deemed an agent of such corporation and be subject to the provisions of this act relating to agents of foreign corporations.

Section 327. The foregoing section shall not apply to persons acting as agents for foreign corporations for a special or temporary purpose or for purposes not within the ordinary business of such corporations, nor shall it apply to attorneys-at-law as such.

Iowa. Section 1750 of Code of 1807.

Section 1750. The term agent used in the foregoing sections of this chapter shall include any other person who shall in any manner, directly or indirectly, transact insurance business for any insurance company complying with the laws of this State. Any officer, agent, or representative of an insurance company doing business in this State who may solicit, procure applications, issue policies, adjust losses or transact the business generally of such companies shall be held to be the agent of such insurance company, with authority to transact all business within the scope of his employment, anything in the application, policy, contract, by-laws, or articles of incorporation of such company to the contrary notwithstanding. contrary notwithstanding.

Kentucky. Section 633 of Barbour and Carroll's Statutes.

Section 633. . . . Whoever solicits and receives application for insurance on behalf of any insurance company, or transmits for any person other than himself an application for insurance, or a policy of insurance, to or from such company, an application for instance, or a pointy of insurance, to or insurance, to or advertises that he will receive or transmit the same, or who shall in any manner, directly or indirectly, aid or assist in transacting the insurance business of any insurance company, shall be held to be an agent of such company, within the meaning of this article, anything in the policy or application to the contrary notwithstanding.

LOUISIANA. Section 23, Article 3, Act 105 of 1898.

Any person who solicits insurance for a consideration on behalf of any company or transmits for a person other than himself an application for or a policy of insurance to or from such company or offers or assumes to act in the negotiation of such insurance, shall be deemed an insurance agent within the intent of this act, should he receive from the company any compensation whatsoever, either for himself or any other person, partnership, or corporation, and shall thereby become liable to all the duties, requisitions, liabilities, and penalties to which an agent of such company is subject.

MAINE. Section 19 of Chapter 49 of the Revised Statutes.

Section 19. An agent authorized by an insurance company, whose name is borne on the policy, is its agent in all matters of insurance; any notice required to be given to said company or any of its officers, by the insured, may be given to such agent; any application for insurance, or valuation or description of the property, or of the interest of the insured therein, if drawn by said agent, is conclusive upon the company, but not upon the insured, although signed by him, and all acts, proceedings, and doings of such agent with the insured are as binding upon the company as if done and performed by the person specially empowered or designated therefor by the contract.

MASSACHUSETTS. Section 87 of Chapter 522 of the Acts of 1894.

Section 87. Any person not a duly licensed insurance broker, who solicits insurance on behalf of any insurance company, or transmits for a person other than himself an application for or a policy of insurance to or from such company, or offers or assumes to act in the negotiation of such insurance, shall be deemed an insurance agent within the intent of this act, and shall thereby become liable to all the duties, requisitions, liabilities, and penalties to which an agent of such company is subject.

MICHIGAN. Section 130 Insurance Laws of Michigan.

. . . The term agent or agents used in this section shall include any acknowledged agent, surveyor, broker, or any other person or persons who shall in any manner aid in transacting the insurance business of any insurance company not incorporated by the laws of this state.

Mississippi. Section 50 Insurance Laws of 1902.

Section 2327. Every person who solicits on behalf of any insurance company, or who takes or transmits, other than for himself, an application for insurance, or a policy of insurance, to or from such company, or who advertises or otherwise gives notice that he will receive or transmit the same, or who shall receive or deliver a policy of insurance of any such company, or who shall examine or inspect any risk, or receive, collect, or transmit any premium of insurance, or make or forward a diagram of any building, or do or perform any other act or thing, in the making or consummation of any contract of insurance, for or with any such insurance company, other than for himself, or who shall examine into or adjust, or aid in adjusting, any loss for or on behalf of any such insurance company, whether any of such acts shall be done at the instance or request or by the employment of the insurance company, or of or by any broker or other person, shall be held to be the agent of the company for which the act is done, or the risk is taken, as to all the duties and liabilities imposed by law, whatever conditions or stipulations may be contained in the policy or contract; such person knowingly procuring by fraudulent representations payment, or the obligation for the payment, of a premium of insurance shall be punished by a fine of not less than one hundred dollars, nor more than five hundred dollars, or be imprisoned for not more than one year.

MISSOURI. Section 5915 Insurance Laws of Missouri.

Section 5915. Agents Defined.—Any person or persons in this State who shall receipt for any money on account of or for any contract of insurance made by him or them for any insurance company or association not at the time authorized to do business in this State, or who shall receive or receipt for any money from other persons, to be transmitted to any such insurance company or association, either in or out of this State, for a policy or policies of insurance issued by such company or association, or for any renewal thereof, although the same may not be required by him of them as agents, or who shall make or cause to be made, directly or indirectly, any contract of insurance for such company or association, shall be deemed to all intents and purposes an agent or agents of such company or association, and shall be subject to all the provisions and regulations, and liable to all the penalties provided and fixed by this chapter.

MONTANA. Section 589 Revised Statutes.

The term "agent" or "agents," used in the foregoing section, shall include an acknowledged agent or surveyor or any other person or persons who shall in any manner, directly or indirectly, transact or aid in transacting the insurance business of any insurance company not incorporated by the laws of this State.

NEBRASKA. Section 8 of Chapter 16 of Compiled Statutes.

Section 8. Any person or firm in this State who shall receive or receipt for any money, on account of or for any contract of insurance made by him or them, or for any such insurance company or individual aforesaid, or who shall receive or receipt for any money from other persons, to be transmitted to any such company or individual aforesaid, for a policy or policies of insurance or any renewal thereof, although such policy or policies of insurance may not be signed by him or them, as agent or agents of such company, or who shall in any wise, directly or indirectly, make or cause to be made any contract or contracts of insurance, for or on account of such company aforesaid, shall be deemed, to all intents and purposes, an agent or agents of such company, and shall be subject and liable to all the provisions of this chapter.

New Hampshire. Section 4 of Chapter 171 of the Statutes.

Section 4. A person who solicits insurance on behalf of a life insurance company, or transmits for a person other than himself an application for a policy of life insurance to or from such company, or offers or assumes to act in the negotiation of such insurance, shall be deemed a life insurance agent, and shall be liable to all the duties, requirements, liabilities, and penalties to which such agents are subject.

New Mexico. Section 26 of Chapter 46 of the General Laws.

This section reads the same as that of Montana, ante.

New York. Section 49 of the Insurance Law.

Section 49. The term agent in this chapter shall include an acknowledged agent or surveyor or any other person or persons who shall in any manner aid in transacting the insurance business of any insurance corporation not incorporated by the laws of this State, and any broker whose business, in whole or in part, is to negotiate for and place risks, deliver the policies covering the same, and collect premiums therefor.

Ohio. Section 3644, Revised Statutes.

Section 3644. Any person who solicits insurance and procures application therefor shall be held to be the agent of the party hereafter issuing a policy upon such application or a renewal thereof, anything in the application or the policy to the contrary notwithstanding.

OKLAHOMA. Sections 3046 and 3048, Laws of Oklahoma.

The agency clause of Section 3046 is a copy of Section 1 of the Act of 1883 of Illinois, and Section 3084 is a copy of Section 23 of the Acts of 1869 of Illinois, both of which see under sub-caption "Illinois," ante.

OREGON. Section 3581 Laws of Oregon.

. . . Any person who solicits insurance, receives an application or order to write, renew, or procure any policy, collect any premium, or who attempts as middleman to place any fire insurance in this state, shall be deemed an insurance agent.

RHODE ISLAND. Section 7 of Chapter 432 of the Public Laws.

Section 7. Every person who acts or aids in any manner in negotiating contracts of insurance or reinsurance or placing risks or effecting insurance or reinsurance for any person other than himself, and receiving compensation therefor; and every person who shall so far represent any insurance company, established in any State or country, as to receive or transmit proposals for insurance, or to receive for delivery policies founded on proposals, forwarded from this State, or otherwise to procure insurance to be effected by such company for persons residing in this State, shall be deemed and taken to be acting as agent for and undertaking to make insurance as agent for and in behalf of such company, and shall be subject to the restrictions and liable to the penalties herein made applicable to agents of such companies.

South Carolina. Section 6 of the Acts of 1883.

Section 6. Any person who solicits insurance in behalf of any insurance company not organized under or incorporated by the laws of this State, or who takes or transmits other than for himself any application for insurance, or any policy of insurance, to or from such company, or who advertises or otherwise gives notice that he will receive or transmit the same, or who shall exective or deliver any policy of insurance to any such company, or who shall examine and inspect any risk, or receive, collect, or transmit any premium of insurance, or make or forward any diagram of any building or buildings, or do or perform any other act or thing in the making or the consummating of any contract of insurance, other than for himself, or who shall examine into or adjust, or aid in adjusting, any loss for or in behalf of any such insurance company, whether such acts shall be done at the instance or request or by the employment of such insurance company, shall be held to be acting as the agent of the company for which this act is done or the risk is taken.

TEXAS. Section 1, Chapter 36, Acts of 1879.

Section 1. Be it enacted by the Legislature of the State of Texas: That any person who solicits insurance on behalf of any insurance company, whether incorporated under the laws of this or any other State or foreign government, or who takes or transmits other than for himself any application for insurance, or any policy of insurance, to or from such company, or who advertises or otherwise gives notice that he will receive or transmit the same, or shall receive or deliver a policy of insurance of any such company, or who shall examine or inspect any risk, or receive or collect or transmit any premium of insurance, or make or forward any diagram of any building or buildings, or do or perform any other act or thing in the making or consummating of any contract of insurance for or with any such insurance company, other than for himself, or who shall examine into or adjust, or aid in adjusting, any loss for or on behalf of any such insurance company, whether any of such acts shall be done at the instance or request or by the employment of such insurance company, or of or by any broker or other person, shall be held to be the agent of the company for which the act is done or the risk is taken, as far as relates to all the liabilities, duties, requirements, and penalties set forth in this act; provided, that he provisions of this act shall not apply to citizens of this State who arbitrate in the adjustment of losses between the insurers and the assured, nor to the adjustment of particular or general average losses of vessels or cargoes by marine adjusters who have paid an occupation tax of two hundred dollars for the year in which the adjustment is made; provided, further, that the provisions of this act shall not apply to practicing attorneys at law in the State of Texas acting in the regular transaction of their business as such attorneys at law and who are not local agents nor acting as adjusters for any insurance company.

WASHINGTON. Act approved March 15, 1899.

Section 9. Any person through whom any insurance company writing insurance upon any property in this state shall deliver a policy of insurance, shall be deemed the agent of such company as to all transactions relating to such insurance had between such person and the insured named in the policy prior to and at the delivery thereof.

WISCONSIN. Section 270 Insurance Laws of Wisconsin.

Section 270. Whoever solicits insurance on behalf of any insurance corporation or property owner, or transmits an application for insurance or a policy of insurance other than for himself, to or from any such corporation, or who makes any contract for insurance or collects any premium for insurance or in any other manner aids or assists in doing either, or in transacting any business of like nature for any insurance corporation, or advertises to do any such thing, shall be held to be the agent of such corporation to all intents and purposes, unless it can be shown that he receives no compensation for such services.

AGENTS, RESIDENT. Laws concerning. [See Resident Agents' Laws.]

AGENTS' ASSOCIATION OF THE NATIONAL LIFE INSURANCE COMPANY of Vermont was organized in 1900, and held its first annual meeting at Buffalo, N. Y. About fifty agents attended the third annual convention, which was held in Pittsburg, Pa., September 23, 24, and 25, 1902. The following were elected officers: T. C. Thompson, of Chattanooga, president; J. S. Poindexter, of St. Louis, vice-president; H. Gammons, of Boston, second vice-president; James A. Wellman, of Manchester, N. H., secretary; and Philip Burnet, Jr., of Wilmington, Del., treasurer.

AGRICULTURAL INSURANCE COMPANY, Watertown, N. Y. Organized 1853. Capital, \$500,000. A. H. Sawyer, president; W. H. Stevens, secretary. Organized as a farmers' mutual, then converted into a stock company with charter limiting it to the insurance of farm property; now engaged in general fire insurance. The company was fifty years old in February, 1903. It transacts business in most of the states and territories. It writes tornado insurance. Forty-ninth annual statement, January 1, 1902:

Capital,									\$500,000.00
Assets,					•	•			2,566,266.78
Liabilities	,								1,949,189.10
Surplus,	as to) po	licy-l	nolde	rs,				1,117,077.68
Net surp	lus.	·							617.077.68

ALABAMA, INSURANCE SUPERVISION IN, 1860-1903. In 1860 the supervision of the business of insurance in Alabama was vested in the State Auditor, but by an act of the Legislature in 1897 it was transferred to the Secretary of State, who became insurance commissioner, ex officio. The term of office is two years and the officials have been:

W. J. Green,			1860-1865	M. C. Burke,			1884-1838
M. A. Chrisholm,			1865-1868	Cyrus D. Hogue,			1888-1892
R. M. Revnolds.			1868-1872	John Purifov			1802-1806
R. T. Smith			1872-1876	Walter S. White,			1896-1807
Willis Brewer, .			1876-1880	James K. Jackson,			1897-1800
J. M. Carmichael,			1880-1884 ^j	R. P. McDavid, .			1899-1903

J. Thomas Heflin is the present Secretary of State, elected in March, 1902, and E. R. McDavid is deputy commissioner having charge of insurance matters.

ALABAMA, UNDERWRITERS' ASSOCIATION OF. [See Underwriters' Association of Alabama.]

ALASKA, INSURANCE SUPERVISION IN. By act of Congress, approved June 6, 1900, insurance companies are required to report to the Surveyor-General, who is acting Secretary of the District. The present incumbent of the office is William L. Distin.

ALBANY INSURANCE COMPANY, Albany, N. Y. Organized 1811; capital, \$250,000. J. E. McElroy, president; Charles H. Hahn, secretary.

Company of Liverpool. He was appointed to succeed J. H. Mc-Laren, who died November 13, 1893. Mr. Alcock was for some years chief clerk of the London Assurance Corporation, in charge of its foreign department. In 1885 he joined the staff of the Royal as assistant secretary, succeeding afterward to the secretaryship, and on the retirement of Sub-Manager Digby Johnson, in 1893, to take the management of the Lancashire, he was appointed to the vacancy, which he filled until his advancement to the office of general manager.

ALEXANDER, JAMES W., president of the Equitable Life Assurance Society of the United States, was born at Princeton, N. J., July 19, 1839, and is a son of the late Rev. Dr. James W. Alexander, many years pastor of the Fifth Avenue Presbyterian Church of New York, and nephew of the late William C. Alexander, the first president of the company. He was graduated from Princeton University in the class of 1860, and, after a few years' practice at the bar of New York, joined the office force of the Equitable Life. He was appointed secretary in 1866, elected second vice-president in 1871, and first vice-president in 1874. Mr. Alexander was president of the Princeton Club of New York and the University Club of New York several years, and is at present a trustee of Princeton University.

ALIENATION. A transfer of property to another. The fire insurance policy being a personal contract the alienation of the property covered by it voids the policy. So many controversies as to what constitutes alienation have arisen in insurance practice that the standard policies now describe minutely what will avoid the policy. [See Policy Forms, Fire. Also any digest of insurance law.]

ALLEGHANY FIRE INSURANCE COMPANY. Organized in January, 1903; capital, \$100,000. Dr. R. H. Gilliford, president; James S. Cross, secretary.

ALLEMANNIA FIRE INSURANCE COMPANY, Pittsburgh, Pa. Organized 1868; capital, \$200,000. William Steinmeyer, president; G. W. Hammer, secretary.

ALLEN, JEREMIAH M., president of the Hartford Steam Boiler Inspection and Insurance Company, was born at Enfield, Conn., about 1833, and received his early education at the Westfield Academy, Westfield, Mass., where he was fitted for a civil engineer. After graduation he taught school, but in April, 1865, he entered the insurance business as general agent and adjuster for the Merchants Insurance Company of Hartford, a position which he subsequently held for the Security Fire of New York. In 1867 he was elected president of the Hartford Steam Boiler. Mr. Allen is identified with the prominent charitable institutions of Hartford, and has been in the city government. He is a member of several of the leading scientific societies of the United States, and has been since its organization the president of the Hartford Board of Trade. In 1898 he declined a re-election.

ALLIANCE ASSURANCE COMPANY, London, England. Organized 1824. Weed & Kennedy, New York, eastern resident managers; C. F. Mullins, San Francisco, manager for the Pacific coast. Negotiations looking to a union of this company and the Imperial were concluded in May, 1902, the Alliance assuming control of the united business.

ALLISON, YOUNG E., insurance journalist, is of Scotch-Irish lineage and a native of Henderson, Ky., where he was born December 23, 1853. Leaving school when nine years old, he obtained, in a country printing office, the rudiments of his present profession. He was a newspaper reporter at the age of seventeen, and in the course of his journalistic career has been managing editor of the Louisville Courier-Journal, editor of the Louisville Daily Commercial, and city editor of the Evansville, Ind., Journal. He established the Insurance Herald at Louisville in 1888, and on its sale to its present owner in 1899 became the founder, with August Straus, of the Insurance Field of Louisville, of which he is the present editor. in association with Mr. Champion I. Hitchcock, and part proprietor. Colonel Allison has achieved fame in literature as a humorist, a magazine writer, a novelist, and dramatist. He was, in 1893, the Kentucky commissioner for the World's Columbian Exposition at Chicago. He is at present editor of the Louisville Herald, the leading Republican daily newspaper of the South.

ALVERSON, H. C., formerly assistant general agent of the Insurance Company of North America and Philadelphia Underwriters (the Insurance Company of North America and Fire Association of Philadelphia), with headquarters at Eric, Pa., was born in Chautauqua County, New York, June 12, 1843. He began the insurance business in 1866 at Beloit, Wis., as a solicitor for farm business. From 1869 to 1871 in Wisconsin, and from 1871 to 1886 in Iowa, he did special agency work, and on January 1, 1886, he entered the service of the Insurance Company of North America as Iowa State agent. He resigned the assistant general agency of the above companies in January, 1903, and was elected secretary and general manager of National Masonic Accident Association of Des Moines.

AMERICAN AND FOREIGN MARINE INSURANCE COMPANY, New York. Organized 1896; capital, \$200,000. L. A. Wight, president; J. E. Hoffman, secretary.

AMERICAN BONDING AND TRUST COMPANY, Baltimore, Md. Organized 1895; capital, \$1,000,000. James Bond, president; S. H. Shriver, secretary.

AMERICAN CENTRAL INSURANCE COMPANY, St. Louis, Mo. Organized 1853; capital, \$1,000,000. George T. Cram, president; John H. Adams, secretary.

AMERICAN CENTRAL LIFE INSURANCE COMPANY. Indianapolis, Ind. Organized 1899; capital, \$200,000. E. B. Martindale, president; L. B. Martindale, secretary.

AMERICAN COLLEGE OF INSURANCE. J. J. Devney of Cleveland, O., established in September, 1902, a school to teach life insurance by correspondence, principally to persons intending to be canvassers or solicitors. David Parks Fackler is connected with the institution as consulting actuary.

AMERICAN COMPANIES ORGANIZED OR CON-TROLLED BY FOREIGN COMPANIES. A number of fire insurance companies of other countries doing business in the United States have organized or acquired the control of companies with American charters. The following is the list, April 1, 1903:

Atlas of London,
Owning Kings County, N. Y.
British America, Toronto, and Western, Toronto,
Owning British-American, N. Y.

Owning Caledonian American, N. Y.

Commercial Union, N. Y.

Owning Cosmopolitan of New York.

Liverpool and London and Globe,
Owning Liverpool and London and Globe, N. Y.

London and Lancashire,
North British and Mercantile,
Owning North British and Mercantile,
Owning North British and Mercantile, N. Y.
North German of Hamburg,
Owning North German Fire, N. Y.

Phoenix of London,

Owning the Pelican, New York.

Royal.

Owning Queen, N. Y.
Scottish Union and National,
Owning Scottish Union, Connecticut.

**Total Control of the Connecticut of the

Union of London, Owning Victoria Fire, N. Y.

AMERICAN CREDIT INDEMNITY COMPANY, New York. Organized 1893. S. M. Phelan, president; Edwin M. Treat, secretary. [See Credit Insurance.]

^{*} Chartered but not yet doing business.

AMERICAN FIRE INSURANCE COMPANY of Philadelphia was incorporated February 28, and began business March 12, 1810. The authorized capital was \$500,000. Of this amount \$200,-000 was paid in at the outset. The remainder was required in 1827. The charter was amended January 28, 1812, authorizing perpetual insurance, and the first perpetual policy was issued March 10 of that year. The original officers of the company were William Jones, president, and Edward Fox, secretary. In 1813 President Jones was made a member of the Madison Cabinet, accepting the appointment of Secretary of the Navy, and was succeeded as president of the company by Guy Bryan. Secretary Fox, whose management was characterized by great personal energy and success, died in 1822, and ex-President Jones resumed connection with the company as his successor. Joseph Reed was president and Job Bacon secretary in 1827, when the stock subscriptions were called. At the beginning the American Fire established agencies in all of the large towns and cities in Pennsylvania and received risks from outside states by means of correspondence. The American Fire was involved in most of the extensive conflagrations that occurred in the country during the first forty years of its history, the principal losses being at Philadelphia, May 22, 1836, \$42,021, and October 4. 1839, \$42,470; Pittsburgh, April 10, 1845, \$38,000, and St. Louis, May 17, 1849, \$100,000. In the New York conflagration of July 19. *845, the company lost \$30,000. In all of these instances its losses were promptly paid, ensuring the American Fire a conspicuous and

honorable reputation as an insurance organization.

By an act approved February 16, 1847, the capital stock was reduced to \$277,500. April 14, 1863, an act was adopted authorizing an increase to \$400,000, with power to make the amount \$500,000. These figures were reached in 1886. The American Fire was admitted to New York in 1854, reporting under the laws of the State to the insurance department for the first time that year. Prior to that, however, it had regularly transacted business in the State for a considerable period. The officers at the time mentioned were Samuel C. Morton, president, and Joseph G. Mitchell, secretary. In 1855 Thomas R. Maris became secretary and was made president January II, 1860, succeeding George Abbott, who was President Morton's successor in 1857. At the time President Maris assumed the management the company's assets amounted to \$650,-325: when he resigned, April 23, 1882, they were \$1,620,307. In April, 1882, Thomas H. Montgomery was elected president of the American Fire and has since held the position. Albert C. L. Crawford was elected secretary in 1860, and retained the place until the time of his death, July 8, 1886. He was succeeded by Richard Maris, who resigned in June, 1902. The present officers are T. H. Montgomery, president; John H. Packard, Jr., vice-president and secretary, elected in May, 1902; William T. Williams, treasurer and assistant secretary: William B. Kelly, general manager. The directors are Messrs. Thomas H. Montgomery, Israel Morris, Pemberton S. Hutchinson, Joseph E. Gillingham, Charles S. Whelan, Edward F. Beale, John S. Gerhard, Edward Lowber Welsh, and Archibald

R. Montgomery. The total assets of the American Fire December 31, 1902, amounted to \$2,534,984.64, the net surplus being \$179,821.43. The income during the year was \$1,852,878.77, the cash premiums aggregating \$1,587,416.33. The losses amounted to \$852,790.95, the total disbursements being \$1,507,268.57. The total premiums received since the organization of the company amount to \$40,810,342.13; the total losses paid, \$23,869,411.59; total cash dividends, \$2,925,935.50. The total amount of risks in force December 31, 1902, including perpetuals, was \$192,479,926. The total of perpetuals was \$22,523,017.

AMERICAN INSURANCE COMPANY, Boston, Mass. Organized 1818; capital, \$300,000. Francis Peabody, president; Henry S. Bean, secretary.

AMERICAN INSURANCE COMPANY of Newark, N. J., was incorporated February 20, 1846. Its capital stock is \$600,000; assets, \$4,455,064.02; net surplus, \$1,883,099.48. The management is conservative and liberal. All just losses are paid at once without discount. Elias O. Doremus, president; Charles A. Lighthipe, vice-president; Philemon L. Hoadley, vice-president; James H. Worden, secretary; Charles J. Stoudinger, treasurer.

AMERICAN LIFE INSURANCE COMPANIES, FOR-EIGN BUSINESS OF. [See Foreign Business.]

AMERICAN MUTUAL LIABILITY INSURANCE COM-PANY, Boston, Mass. Organized 1887; William C. Lovering, president; S. A. Williams, secretary.

AMERICAN MUTUAL LIFE INSURANCE COMPANY, THE, of Elkhart, Ind. Organized 1885. W. M. Barney, president; Samuel Stewart, secretary.

AMERICAN SURETY COMPANY, New York. Organized 1884; capital, \$2,500,000. Henry D. Lyman, president; H. B. Zevely, secretary.

ANCHOR FIRE INSURANCE COMPANY, Cincinnati, O. Organized 1901; capital, \$300,000. J. M. Donnelly, president; William Wood, secretary and general manager.

ANCHOR FIRE INSURANCE COMPANY, Des Moines, Ia. Organized 1899; capital, \$100,000. J. S. Clark, president; M. H. Kirkham, secretary.

ANNUAL STATEMENTS, LIMIT FOR FILING. [See Statements, Annual.]

ANNUITIES. Sums payable annually either for life or a term of years. Annuities are of much larger use in Great Britain than in the United States, as a provision for possible old age. A number of American life insurance companies grant annuities, and the extent of their business is shown by the following comparations statement of payments made during the past five years:

			1898.	1899.	1900.	1901.	1902.
			Amount.	Amount.	Amount.	Amount.	Amount.
Connecticut Mutual,			\$25	\$965	\$2,000	\$4,225	\$5.718
Equitable,			567,905	586,359	668,924	686,250	768,095
Germania,			24,195	25,537	26,467	28,383	29.985
Home,			20,371	21,043	22,095	28,569	28,471
John Hancock, .			88	89	59		• • • • • • •
Manhattan			13,585	13,066	11,066	10,294	9.524
Metropolitan, .			2,302	2,865	5,015	23,808	42,874
Mutual Benefit, .			51,527	59,160	72,314	81,233	93,234
Mutual, New York,			1,028,993	1,228,231	1,403,972	1,545,515	1,805,506
National, Vermont,			4,072	7,996	19,972	34,749	54.264
New York,			1,494,628	1,514.325	1,558,452	1,562,921	1,626,605
Northwestern, .			5,372	8,810	12,860	18,769	36,412
Pacific Mutual			4,602	4,930	3,786	4,036	6,423
Penn Mutual, .			38,760	52,623	111,317	154,394	129,926
Phoenix Mutual, .			2,880	4,048	6,826	9,387	7,559
Provident Life and	Trus	t,	52,014	57,868	66,827	67,661	75 -359
Provident Savings,			1,581	12,784	1,644	1,707	10,307
Prudential .			2,635	5,203	17,725	25,564	29,827
Presbyterian M. F.,			6,524	6,093	6,823	5,102	4,562
Travelers,			15,512	15,951	17,616	17,759	17,485
Union Central, .			3,893	9,528	16,455	19,411	19,969
Union Mutual,			588	1,123	1,311	1,308	1,333
United States, .			3,279	12,784	17,922	19,961	19,775
Washington, .			20,037	24,025	27,925	32,506	37,877
Total,			\$3,365,728	\$3,675,952	\$4,077,668	\$4,394,100	\$4,861,090

ANTI-COMPACT LAWS. Legislation forbidding fire insurance companies or agents to combine in compacts or boards of underwriters, for the purpose of fixing, maintaining, and controlling rates of insurance upon property was introduced in 1899 in the legislatures of Connecticut, Illinois, Minnesota, New Mexico, New York, North Carolina, Oklahoma, Oregon, South Carolina, and Tennessee, and anti-trust laws, which included fire insurance, were introduced in Arkansas and Texas. The South Carolina anti-compact bill was successful, and the anti-trust bills were passed in Arkansas and Texas. A sweeping anti-trust bill was also passed in Missouri, which included fire insurance companies and wiped out the exemption granted to the local boards of St. Louis and Kansas City by the anti-trust law of 1895. In 1900, anti-trust legislation appeared in the legislature of Mississippi in the form of an attempt to amend the existing law, and in those of Kentucky and New Jersey in bills to prohibit fire insurance compacts. The lexislation failed in both states. Ohio amended its anti-compact law of 1891 by making it apply to agents' commissions also. Virginia also passed a law applying to agents commissions, and Louisiana adopted a full anti-compact law. In the United States Congress the lower House adopted an anti-compact clause in a District of Columbia bill, which was not acted upon by the Senate. In 1901 anti-compact legis-lation failed in Alabama, Arkansas, Indiana, Minnesota, Oregon, Tennessee, and West Virginia. An attempt to modify the Missouri law so as to permit local agents to combine to make rates was defeated, and a bill in Michigan to apply the existing a inticompact law to domestic companies which had heretofore leen exempt failed. In 1902 there was an unsuccessful anti-comapact bill in the New York legislature and another in that of Kentucky, and, on the other hand, a reactionary movement set in in the legislatures of Iowa, Ohio, South Carolina, and Virginia and was successful in the latter state, which repealed the Wharton anticompact law of 1899. In 1903 South Dakota enacted an anti-compact law, and anti-compact bills failed in Idaho, Indiana, Kansas, North Carolina, and Oklahoma. An effort in Missouri to modify the anti-compact law of 1899, so as to allow rates to be made by local boards in large cities, was unsuccessful. Anti-compact bills were pending, when this record closed, in the legislatures of Arkansas (new bill), Illinois, Minnesota, New York, Tennessee, and Wisconsin, but with prospect of failure. The legislation in Wisconsin was for the purpose of doing away with the privilege given by the act of 1897 to local associations of underwriters to make rates. A bill was also pending in the Virginia legislature to reënact the Wharton law of 1898, which was repealed in 1902.

The anti-compact idea appears to have had its birth in the Michigan legislature, in its session of 1883. It was said that certain large furniture manufacturing firms in Grand Rapids were behind the bill to prohibit local boards, instigated by a desire to be revenged on their own local board for advancing rates on a number of special hazards at Grand Rapids. The bill, which was made to apply only to companies of other States and countries, was presented by Mr. Fletcher, of that city, passed by the House by a large majority, and was defeated in the Senate near the close of the session. It was reintroduced by the same legislator in the session of 1885, but it failed this time in the House. In the third onset, in the session of 1887, under the auspices of Mr. Cole, it passed both houses by a large majority, and received the executive approval. In endeavoring to enforce the law the insurance commissioner came in collision with the companies, which protested that it was unconstitutional, and, pending a decision of the Supreme Court, established an "inspection and rating bureau" under Mr. David Beveridge, with headquarters at Detroit. This the State Attorney-General declared to be an evasion of the law, and the Supreme Court soon after pronounced the law constitutional.

But two years before this struggle for an anti-compact law had culminated in Michigan another State had caught up the idea and embodied it in law. It was Ohio, which, in 1885, injected an anti-compact provision into that section of the revised statutes which prohibited the removal of insurance suits from State to Federal courts. Ohio thus secured the eminence of being the first State to adopt an anti-compact law. The bill was introduced into many legislatures in 1885, but with success in only one instance. Following Ohio, later in the year, New Hampshire passed the famous valued-policy anti-compact law which drove all the agency companies of other States and countries from the State. Though the bill appeared in a number of legislatures in the three following years, it was passed only in Michigan. It was not until 1889 that anti-compact legislation was again successful. In one form and another four States, Kansas, Missouri, Nebraska, and Texas (in the latter by implication), passed anti-compact or anti-trust laws in

which fire insurance was covered. By the Supreme Court of Missouri its law was declared unconstitutional, and the Supreme Court of Texas decided that the anti-trust law of that State was not applicable to insurance companies. Georgia passed a law in 1891. An anti-trust law was adopted by Missouri in 1893, and the Secretary of State endeavored to enforce it upon insurance companies until checked by an adverse opinion by the Attorney-General. In 1895, however, the legislature amended the law so as to make it explicitly applicable to combinations of fire underwriters in cities of less than 100,000 inhabitants. Maine passed an anti-compact law in 1893 and repealed it in 1895. Texas in 1895 amended its antitrust law so as to include insurance companies among those for-bidden to combine. Iowa adopted what is known as the "Blanchard law" in 1896, and substituted a new law for it in 1897. Alabama, Washington, and Wisconsin passed laws in 1897, and Nebraska passed a substitute for its old law, which in 1901 was pronounced unconstitutional by the United States District Court for the Southern District of Iowa, Judge McPherson. [Which see.] Virginia enacted an anti-compact law in March, 1898, which it repealed in 1902, and South Carolina enacted a law in February, 1899. An anti-trust law, which included fire insurance, was adopted in Arkansas in March, 1899, and new anti-trust laws, taking the place of existing laws, were adopted in Missouri in April. 1800. and in Texas in May, 1899. The new Missouri law prohibited the St. Louis and Kansas City local boards, which had previously been exempted. In 1900 Louisiana, and in 1903 South Dakota, adopted anti-compact laws. There are, therefore, laws now in force in seventeen states prohibiting fire insurance companies or agents from uniting for the purpose of controlling the rates of insurance. The following is the text of these laws:

ALABAMA. (Act of 1807.)

Whereas, existing laws have proven inadequate to protect the people against combinations, conspiracies, and agreements between insurers, whereby rates of insurance are raised or fixed by such practices, therefore, in order to suppress such combinations, conspiracies, and agreements to the end that competition in

business shall alone make such rates:

Section 1. Be it enacted by the general assembly of Alabama, that every contract or policy of insurance made or issued after the passage of this act shall be construed to mean that in the event of loss or damage thereunder, the incontract or policy of insurance made or issued after the passage of this act small be construed to mean that in the event of loss or damage thereunder, the insured or beneficiary thereunder may, in addition to the actual loss or damage suffered, recover twenty-five per cent. of the amount of such actual loss, any provision or stipulation in said contract or policy to the contrary notwithstanding; provided at the time of the making of such contract or policy of insurance or subsequently before the time of trial the insurer belonged to or was a member of, or in any way connected with, any tariff association or such like thing by whatever name called, or who had any agreement, or had any understanding with any other person, corporation, or association engaged in the business of insurance as agent or otherwise about any particular rate of premium which should be charged or fixed for any kind or class of insurance risk; and provided further, no stipulation or agreement in said contract or policy of insurance to arbitrate loss or damage, or to give notice or make proof of loss or damage, shall in such case be binding on the assured or beneficiary, but right of action accrues immediately upon loss or damage.

Section 2. Be it further enacted, that if it is shown to the reasonable satisfaction of the jury by a preponderance of the weight of the testimony that such insurer at the time of the making of such agreement or policy of insurance, or

subsequently before the time of the trial, belongs to or was a member of, or in any way connected with, any tariff association, or any such like thing, by whatever name called, either in or out of this State, or had made any agreement or had any understanding either in or out of this State with any other person, corporation, or association engaged in the business of insurance, as agent or otherporation, or association engaged in the business of insurance, as agent or other-wise, about any particular rate or premium which should be charged or fixed for any risk of insurance on any person or property or any kind or class of in-surance risk, they must if they find for the assured or beneficiary, in addition to his actual damages, assess and add twenty-five per cent. of the amount of such actual loss, and judgment shall be rendered accordingly. Section 3. Be it further enacted that this act shall be liberally construed to accomplish its object.

ARKANSAS. (Approved March 7, 1899.)

Section 1. Any corporation organized under the laws of this or any other state or country and transacting or conducting any kind of business in this state, or any partnership or individual, or other association of persons whatsoever, who shall create, enter into, become a member of, or a party to any pool, trust, agreement, combination, confederation, or understanding with any other trust, agreement, combination, confederation, or understanding with any other corporation, partnership, individual, or any other person or association of persons, to regulate or hx the price of any article of manufacture, mechanism, merchandise, commodity, convenience, repair, any product of mining, or any article or thing whatsoever, or the price or premium to be paid for insuring property against loss or damage by fire, lightning, or storm, or to maintain said price when so regulated or fixed, or shall enter into, become a member of or a party to any pool, agreement, contract, combination, association, or confederation to fix or limit the amount or quantity of any article of manufacture, mechanism merchandise commodity convenience against any conduct of mining anism, merchandise, commodity, convenience, repair, any product of mining, or any article or thing whatsoever, or the price or premium to be paid for insuring property against loss or damage by fire, lightning, storm, cyclone, tornado, or any other kind of policy issued by any corporation, partnership, individual, or association of persons aforesaid, shall be deemed and adjudged guilty of a conspiracy to defraud, and be subject to the penalties as provided by this act.

Sec. 2. Any person, partnership, firm, or association, or any representative or agent thereof, or any corporation or company, or any officer, representative or agent thereof, violating any of the provisions of this act shall forfeit not less than \$200 nor more than \$5,000 for every such offense, and each day such person, corporation, partnership, or association shall continue to do so shall be a separate offense, the penalty in such cases to be recovered by an action in the name of the state at the relation of the attorney-general or prosecuting attorney; the moneys thus recovered to go into the county school fund of the county in which the cause accuracy except as hereingter provided fund of the county in which the cause accrues, except as hereinafter provided.

Section 4 of this act prescribes the form of an affidavit which must be sworn to by the president, secretary, or treasurer of each incorporated company doing business in the State (including insurance companies). The official must swear that he has not "created. entered into, or become a member of or a party to any pool, trust, agreement, combination, federation, or understanding with any other corporation, partnership, individual, or any other person or association of persons to regulate or fix the price or premium to be paid for insuring property against loss or damage by fire, lightning, storm, cyclone, tornado, or any other kind of policy." Refusal to make oath subjects the company to a denial of a license to do business in the State.

GEORGIA. (Approved October 21, 1801.)

Section 1. From and after the passage of this act it shall be unlawful for any insurance company or companies authorized to do business in this State, or the agent or agents thereof, to make, maintain, or enter into any contract, agreement, pool, or other arrangement with any other insurance company or companies licensed to do business in this State, or the agent or agents thereof for the purpose thereof, or that may have the tendency or effect of preventing or lessening competition in the business of insurance transacted in this State, and when it shall be made to appear to the commissioner of insurance that any company or companies, agent or agents, have entered into any such contract, agreement, pool, or other arrangement, thereupon said commissioner shall revoke the license issued to such company or companies, and the same shall not be reissued until the president or chief officer of such company or companies shall file an affidavit with said commissioner, stating that all such contracts, agreements, pools, or other arrangements have been annulled and made void; provided, that nothing in this act shall be so construed as to prevent any insurance company, legally authorized to transact business in this State, from separately surveying, inspecting, or examining the premises to be insured, by and with the consent of the owner, for the purpose of bringing about improvements in fire protection so as to lessen the čost of insurance by reducing rates.

ance company, legally authorized to transact outsiness in this state, from separately surveying, inspecting, or examining the premises to be insured, by and with the consent of the owner, for the purpose of bringing about improvements in fire protection so as to lessen the cost of insurance by reducing rates.

Section 2. Any citizen of this State whose rates of insurance have been increased or who has been refused insurance at reasonable rates, shall have the right to file a written complaint under oath, to the best of his knowledge and belief, with the insurance commissioner, charging any company or companies authorized to do business in this State with a violation of the preceding section of this act, and that thereupon it shall be the duty of said insurance ommissioner to issue a citation addressed to the company or companies against whom said complaint is made, requiring it or them to be and appear before said insurance commissioner, not less than twenty nor more than forty days from the date of filing said complaint, and show cause why its or their license or licenses should not be revoked as provided by the first section hereof. And it is further provided that such citation shall be served not less than ten days from the date of filing said complaint by the sheriffs or constables of said State in the same manner as provided by law for the service of process upon insurance commanner.

Section 3. For the purposes of the provisions of this act, the insurance commissioner shall have power to administer oaths, issue subpoenas for witnesses, hear testimony, issue commissions for taking testimony by interrogatories, and the party or parties complaining, and the company or companies defending, shall have the right to serve notice for the production of books and papers; all to be done under the same rules as now provided by law for civil actions in the supreme courts. The county in which the insurance commissioner shall fix the hearing shall be as to this act the loci forum of said hearing or trial. The cost and fees for the sheriff or constable, witnesses, and the commissioners taking interrogatories shall be the same as now provided by law for similar service in the superior courts of this State, the same to be taxed against and paid by the party or parties cast in said suit, and against whom said insurance commissioner shall find; for which costs said insurance commissioner is hereby authorized to issue execution—the same to be levied and collected as executions from the courts of this State.

IOWA. (Code of Iowa, 1897.)

Section 1754. Combinations.—It shall be unlawful for two or more fire insurance companies doing business in this state, or for the officers, agents, or employes of such companies, to make or enter into any combination or agreement relating to the rates to be charged for insurance, the amount of commissions to be allowed agents for procuring the same, or the manner of transacting the fire insurance business within this State; and any such company, officer, agent or employe violating this provision shall be guilty of a misdeameanor, and on conviction thereof shall pay a Penalty of not less than one hundred dollars nor more than five hundred dollars for each offense, to be recovered in the name of the State, for the use of the permanent school fund.

name of the State, for the use of the permanent school fund.

Section 1755. Revocation of Authority.—The auditor of State is authorized to summon before him for examination under oath any officer, agent, or employe of any such company suspected of violating any of the provisions of the preceding section, and on complaint to him in writing by two or more residents of this State charging such company under oath, upon their knowledge or belief, with violating the provisions of the preceding section, he shall summon any officer, agent, or employe of said company before him for examination upon oath; if upon such examination, and that of any other witness produced and examined, he shall determine that such company is guilty of a violation of any

of the provisions of the preceding section, or if any such officer, agent, or employe, after being duly summoned, shall fail to appear or submit to examination, the auditor shall forthwith issue an order revoking the authority of such company to transact business within this State, and it shall not thereafter be permitted to do the business of fire insurance in this State at any time within one year therefrom

Sections 1756 and 1757 provide for an appeal by either party from the decision of the auditor to the district court, and that the testimony given by any officer or employe in the investigation before the officer shall not be used against him in any criminal prosecution.

KANSAS. (Adopted in 1889.)

Section r. That all arrangements, contracts, agreements, trusts, or combinations between persons or corporations, made with a view or which tend to prevent full and free competition in the importation, transportation, or sale of articles imported into this State, or in the product, manufacture, or sale of articles of domestic growth or product, or domestic raw material, or for the loan or use of money, or to fix attorneys' or doctors' fees, and all arrangements, contracts, agreements, trusts, or combinations between persons or corporations, designed or which tend to advance, reduce, or control the price or the cost to the producer, or to the consumer, of any such product or articles, or to control the cost or rate of insurance, or which tend to advance or control the rate of interest for the loan or use of money to the borrower, or any other services, are hereby declared to be against public policy, unlawful and void.

The remaining sections prescribe the penalty for violation of the law, and the legal proceedings in connection therewith. Any person entering into the trust or combination forbidden shall be guilty of a misdemeanor, and upon conviction shall be subject to a fine of not less than \$100 nor more than \$1,000, and to imprisonment not less than thirty days nor more than six months, either or both, in the discretion of the court. The punishment of public officers failing to prosecute violators of the law is provided for.

LOUISIANA. (Law of 1900.)

Section r. It shall be unlawful for any fire insurance company, association, or partnership, doing a fire insurance business in this State, to enter into any combination or compact with other fire insurance companies, associations, or partnerships or to require or allow their agents to enter into any combinations or compact with other fire insurance agents, companies, associations, or partnerships, for the purpose of governing, controlling, or influencing the rates charged for insurance on property situated in this State. Provided, that nothing herein shall be construed to prohibit one or more companies from employing a common agent or agents to supervise and advise of defective structures or to suggest improvements to lessen fire hazards.

Sec. 2. Be it further enacted, etc., That all fire insurance companies, associations, or partnerships doing a fire insurance business in this State shall cause to be filed on the first day of December, 1900, and on the first day of December of each year thereafter, with the Secretary of State, the affidavit of some officer or agent of said company, associations, or partnerships who reside in this State, setting forth the fact that the company, association, or partnership of which he is an officer or agent, has not in twelve months previous to the date of said affidavit entered into any trust, combination, or association for the purpose of preventing competition in insurance or influencing insurance rates in this State; the said affidavit shall be made before an officer of this State authorized to administer oaths, and any false statement in said affidavit shall be deemed perpury. Provided, that the affidavit that must be made on December 1, 1900, need only state that the provisions of this act have not been violated from the time

of its promulgation to the date of the affidavit. Provided, further, that any attempt to evade the provisions of this act by agreeing upon any person or number of persons for the purpose of making rates for all such insurance companies, associations, or partnerships by buying rate books shall be deemed a violation of this act, and shall be punishable as herein provided.

The penalty for a violation of the act is a revocation of the license of the offending company for the unexpired term of the same and for twelve months next following thereafter.

Michigan. (Public Acts of 1887, Act No. 285.)

Section 1. The people of the State of Michigan enact, that no fire, fire and marine, or marine and inland insurance company or association not organized under the laws of this State shall be permitted to do business therein under the provisions of an act entitled "An act relative to the organization and powers of fire and marine insurance companies transacting business in this State," approved April 3, 1869, until in addition to complying with the provisions of said act it has filed with the commissioner of insurance an undertaking, duly executed and authenticated by the company, in such form as the commissioner of insurance shall from time to time prescribe, that it will not, directly or indirectly, enter into any compact, agreement, arrangement, or undertaking of any nature or kind whatever with any other company, companies, association, or associations, the object or effect of which is to prevent open and free competition between it and said company, companies, association, or associations, or the agents of their respective companies or associations in the business transacted in this State or in any part thereof.

Section 2 prescribes that no company of the kind above described shall enter into the compact or agreement forbidden. Section 3 makes the prohibition apply to the agents of such companies. Section 4 forbids agents and brokers to solicit for companies violating the law. Section 5 declares that a person violating the law shall be deemed guilty of a misdemeanor, and shall be fined not less than \$50 nor more than \$100, in default of which he shall be imprisoned in the county jail not less than three months. Section 6 makes it the duty of the insurance commissioner to furnish a blank form to the companies to complete the undertaking required by Section 1, and in case of failure therein by a company for thirty days after the mailing of such blank he must revoke its certificate of authority to do business, and cause the notification thereof to be published in some paper of general circulation in the State for four weeks. Section 7 makes it the duty of the commissioner to investigate all complaints of violation of the law. Section 8 forbids any person to act as agent for a company after its certificate of authority has been revoked, under a penalty of not less than \$50 nor more than \$100, in default of the payment of which he shall be imprisoned in the county iail not exceeding ninety days.

MISSOURI. Anti-trust Law adopted in 1891 and amended 1895, 1897, and 1899.

Section 8965 (R. S. 1899). Any corporation organized under the laws of this or any other state or country for transacting or conducting any kind of business in this state, or which does transact or conduct any kind of business in this state, or any partnership or individual, or other association of persons whatsoever, who shall create, enter into, become a member of, or a party to any pool, trust, agreement, combination, confederation, or understanding with any other corporation, partnership, individual, or any other person or associa-

tion of persons, to regulate or fix the price of any article of manufacture, mechanism, merchandise, commodity, convenience, repair, any product of mining, or any article or thing whatsoever, or the price or premium to be paid for insuring property against loss or damage by fire, lightning, or storm, or to maintain said price when so regulated or fixed, or shall enter into, become a member of or a party to any pool, agreement, contract, combination, or confederation to fix or limit the amount or quantity of any article of manufacture, mechanism, merchandise, commodity, convenience, repair, any product of mining, or any article or thing whatsoever, or the price or premium to be paid for insuring property against loss or damage by fire, lightning, or storm, shall be deemed and adjudged guilty of a conspiracy to defraud, and be subject to penalties as provided in this article; and provided that if such insurance companies or their agents, or the board of fire underwriters doing business in any city of this state shall combine in any city of this state, either directly or indirectly, or agree, or attempt to agree, directly or indirectly, to fix or regulate the price or premium to be paid for insuring property located within or outside of such city against loss or damage by fire, lightning, or storm, such company so violating the provisions of this article, either by itself, its agents, or by any such board of underwriters, shall be taken and deemed to have forfeited its right to do business in this state, and shall become liable to all the penalties and forfeitures provided for by the provisions of this article.

Section 8973, R. S. 1899, of this act prescribes the form of an affidavit which must be sworn to by the president, secretary, or treasurer of each incorporated company doing business in the State (which includes fire insurance companies). The official must swear that he has not "created, entered into, or become a member of or a party to" "any pool, trust, agreement, combination, confederation, or understanding, with any other corporation, partnership, individual or any other person or association of persons to regulate or fix" "the price or premium to be paid for insuring property against loss or damage by fire, lightning, or storm." Refusal to make oath subjects the company to a denial of a license to do. business in the State.

Sections 8978 to 8985 inclusive, R. S. 1899, provide that "every pool, trust, agreement, combination, etc., entered into . . . to regulate, control, or fix . . . the price or premium to be paid for insuring property against loss or damage by fire, lightning, or storm, or to maintain said price or prices when so regulated . . . are hereby declared illegal," and prescribes the form of proceedings to be taken for the enforcement of the act.

NEBRASKA. (Adopted in 1897 and declared unconstitutional by the United States District Court in 1901.) It continues in force pending an appeal. See text of decision on a following page.

Section 1. Any combination or agreement made or entered into by or between two or more fire insurance companies insuring property against casualities from the elements, transacting business within this State, or between the officers, agents, or employes of any such companies, relating to the rates to be charged for insurance, the amount of commissions to be allowed agents for procuring insurance, or the manner of transacting the business of fire insurance within this State, is hereby declared to be unlawful; and any such company, officer, or agent violating this provision shall be guilty of a misdemeanor, and on conviction thereof, in any court having jurisdiction, shall pay a penalty of not less than \$100 nor more than \$500 for each offense, to be recovered for the use of the permanent school fund in the name of the state.

Section 2. The auditor of State is hereby authorized to summon, and bring

Section 2. The auditor of State is hereby authorized to summon, and bring before him for examination under oath, any officer or employe of any fire insurance company transacting business within this State suspected of violating at

of the provisions of this act; and on complaint in writing made to him by two or more residents of this State charging any such company under oath upon their knowledge or belief with violating the provisions of this act, said auditor shall summon and cause to be brought before him for examination under oath any officer or employe of said company; and if upon such examination, and the examination of any other witness or witnesses that may be produced and examined, the auditor shall determine that said company is guilty of a violation of any of the provisions of this act, or if any officer shall fail to appear or submit to an examination, after being duly summoned, he shall forthwith issue an order revoking the authority of such company to transact business within this State, and such company shall not thereafter be permitted to transact the business of fire insurance in this State at any time within one year from the time of such revocation.

Section 3. Either party may appeal from any decision of the auditor made in pursuance to this act to the district court of the county wherein such decision was made, within twenty days from the time of the rendition of such decision, by serving a written notice of such appeal on the opposite party and on the auditor of State, and filing with the clerk of said court a good and sufficient bond for the payment of all costs made on appeal in case the decision shall be affirmed. On such appeal the district court shall try the case de novo as equitable causes are tried on such evidence as may be produced by either party, and may reverse, modify, or affirm the decision or order of the auditor.

may reverse, modify, or affirm the decision or order of the auditor.

Section 4. The statements and declarations made or testified to by any such officer or agent in the investigation before the auditor, or upon the hearing and trial before the district court, as provided for in sections 2 and 3 of this act, shall not be used against any person making the same in any criminal prosecu-

tion against him.

NEW HAMPSHIRE. (Laws of 1885, Chapter 39.)

Section 1. Should any insurance company not organized under the laws, but doing an insurance business within this State, make an application to remove any suit or action, to which it is a party, heretofore or hereafter commenced in any court of this State to the United States district or circuit court, or shall enter into any compact or combination with other insurance companies for the purpose of governing or controlling the rates charged for fire insurance on any property within this State, the insurance commissioner shall forthwith revoke the license or authority of said company to transact business, and no renewal of said license or authority shall be granted for the period of three years from the date of such revocation.

OHIO. (Adopted in 1885, Section 3659, Revised Statutes, as amended in 1891 and again in 1900.)

If any such company, association, or partnership, doing business within this State, makes an application for a change of venue or to remove any suit or action wherein such company has been sued by a citizen of this State now pending, or hereafter commenced in any court of this State, to the United States district or circuit court, or to any federal court, or shall enter into any compact or combination with other insurance companies, or shall require their agents to enter into any compact or combination with other insurance agents or companies for the purpose of governing or controlling the rates charged for fire insurance on any property within the State, or for the purpose of governing or controlling the rates per centum or in amount of commissions or compensation to be allowed agents for procuring contracts for fire insurance on any property within this State (provided that nothing herein shall prohibit one or more of such companies from employing a common agent or agents to supervise and advise of defective structures, suggest improvements to lessen the fire hazard, and to advise as to the relative value of risks), the superintendent of insurance shall forthwith revoke and recall the license or authority to it to do r transact business within this State, and no renewal of authority shall be granted to it for three years after such revocation; and it shall thereafter be prohibited from transacting any business in this State until again duly licensed and authorized.

South Carolina. (Act of 1899.)

Section 1. It shall be unlawful for any fire insurance company, association, or partnership doing a fire insurance business in this state to enter into a combination or compact with other fire insurance companies, associations, or partnerships, or to require or allow their agents to enter into any compact or combination with other insurance agents, companies, associations, or partner-ships for the purpose of governing or controlling the rates charged for fire insurance, charged on any property in this state; provided, that nothing herein shall prohibit one or more such companies from employing a common agent or agents to supervise and advise of defective structures or suggest improve-

ments to lessen fire hazard.

Sec. 2. All fire insurance companies, associations, or partnerships doing a fire insurance business in this state shall cause to be filed on the first day of March, 1900, and in each year thereafter, with the comptroller-general of this state, the affidavit of some officer or agent of said company, association, or partnership, who resides in this state, setting forth the fact that the company of which he is an officer or agent has not in the twelve months previous to the date of said affidavit entered into any trust, combination, or association for the nurses of preventing competition in insurance rates in this state. The the purpose of preventing competition in insurance rates in this state. The said affidavit shall be made before some officer of this state authorized to adsaid affidavit shall be made before some officer of this state authorized to administer oaths, and any false statement made in said affidavit shall be deemed perjury, and punished by a fine of not less than \$100, nor more than \$1,000, and by confinement in the penitentiary for one year, or in the discretion of the court, or by confinement in jail for a period of not less than 30 days, nor more than 12 months; provided, further, that any attempt to evade this act by agreeing upon any one person for the purpose of making rates for all such insurance companies, association, or partnership, or by buying rate-books made by any person or persons, shall be deemed a violation of this act, and shall be punished as herein provided.

The remainder of the act directs the comptroller-general to revoke the license of any company violating its provisions, such license not to be re-issued for three years. He must require every company doing business in the State to file with the annual statement a sworn statement that it has not in the past year violated the conditions of this act. The act takes effect March 1, 1000.

South Dakota. (Act of 1903.)

Section 1. Any combination, agreement, confederation, compact or understanding made and entered into either directly or indirectly by or between two or more fire insurance companies insuring property against loss or damage by fire and loss or damage from the elements, transacting business within this State, or between officers, agents or employees of any such companies, relating to the rates to be charged for insurance, regulating and fixing the minimum price or premium to be paid for insuring property located within this State, the manner of transacting the business of fire or other casualty insurance or the manner of transacting the business of fire or other casualty insurance within this State, is hereby declared to be unlawful, and any such company, officer or agent violating this provision shall be deemed guilty of a misdemeanor and on conviction thereof in any court having jurisdiction shall pay a penalty of not less than \$100 nor more than \$500 for each offense, to be recovered for the use of the general fund of the State, and any such company, corporation or association so offending shall not be permitted to transact business within this State.

Sec. 2. Any fire insurance company, corporation or association desiring to transact business within this State shall, in addition to the requirements now provided for by law, furnish the Insurance Commissioner of this State, as on or before the 1st day of July each year, and at any other time during the year when called upon by the Insurance Commissioner of this State, as one of the conditions for being permitted to transact business within this State, an affidavit subscribed and sworn to by the president or secretary or managing officer of said corporation or association before competent authority, stating that said company of which he is an officer has not violated any

of the provisions of the foregoing act, naming them, and such affidavit shall be in the following form:

State of.,....

association, and that said association has not entered and will not enter into any combination or agreement with any other fire insurance company or companies whatsoever, by which there is any understanding of whatsoever kind or character, either directly or indirectly tending to fix or establish a uniform price or premium for fire insurance in the State of South Dakota, nor any agreement whatever, either directly or indirectly, relating to the rates to be charged for insurance within said State.

TEXAS. (Sections 175 to 182 of Chapter 15 of the Insurance Laws of Texas.) Enacted 1899, taking the place of the anti-trust

law of 1889 as amended in 1895.

The first two sections of the act (Sections 175 and 176) are the same as Sections 1 and 2 of the Arkansas law. [See Ante.] The affidavit required of officers of companies is the same as that of the Arkansas law so far as concerns insurance. The act provided that it should take effect on January 31, 1900.

WASHINGTON. (Section 31 of Insurance Law adopted in 1807.)

Section 31. If a licensed insurance company shall enter into a contract or combination with other insurance companies for the purpose of controlling the rates to be charged for insurance upon property within this State, the commissioner shall forthwith revoke its license and those of its agents; and no renewal of the licenses shall be granted until after the expiration of three years from the date of final revocation.

Wisconsin. (Chapter 356, Laws of 1897.)

Section 1. No fire, fire and marine, or marine and inland insurance com-pany or association, its agent or representatives doing business in this State, shall, either directly or indirectly, enter into any contract, agreement, combination, or compact with any other such company or companies or its or their agents or representatives for the purpose of establishing and maintaining a fixed schedule, or schedule of rates; provided, however, that in cities and villages it shall be lawful for the local board of underwriters incorporated under the statutes of this State, and in case of the non-existence of such local board therein, then and in that event it shall be lawful for an association of the local agents in such city or village to from time to time establish and maintain rates therein, and for them and such companies represented by them to enter into any lawful contract or agreement to so establish and maintain rates so made; provided, however, that all such schedules of rates shall at all reasonable times be open to the inspection of the assured.

It is hereby made the duty of the commissioner of insurance of this State to enforce compliance with the provisions of this section, and it shall be his duty to revoke the license of each and every such insurance company violating the provisions of this section, and to report such violation to the attorneygeneral of the state for prosecution, and each and every such company violating
the provisions of this section shall be subject to a penalty of five hundred (\$500)

dollars for each and every violation of the same.

In July, 1896, Judge Fewell, in the local court at Meridian, Miss., charged the grand jury that the fire insurance companies doing business in the State, belonging to the South Eastern Tariff Association, constituted a trust in violation of the anti-trust law of the tate. The grand jury then brought in six indictments against

The anti-trust law contains no allusion to insurance companies, but Judge Fewell held that they were indictable under the clauses forbidding combinations to "limit, increase or reduce the price of a commodity," to "place the control, to any extent, of business or of the products, or earnings thereof, in the power of trustees, by whatever name called," and by which "any other person than themselves, their proper officers, agents or employes, shall have the power to dictate or control the management of business." Judge Fewell ruled that insurance was a "commodity," and that the South Eastern Tariff Association was a "trustee" within the meaning of

the law.

The Mississippi Supreme Court, on May 24, 1897, rendered an opinion upon the demurrer of the companies, reversing the decision of the circuit court below, and holding that the indictment was improperly drawn and should have charged a felony instead of a misdemeanor. The court suggested that a proper indictment could be drawn. Acting upon this advice, the grand jury at Meridian, Miss., on July 21, 1897, indicted the companies in a new form, but here the matter was allowed to stop. The agitation was revived in the latter part of the following year. In December, 1898, at the instance of the attorney-general, indictments were found against the agents of companies operating in the State which belonged to the South Eastern Tariff Association, for criminal conspiracy to violate the anti-trust law, but they were allowed until June, 1900, to appear before the Circuit Court at Jackson to answer to the charge. They interposed a demurrer, which Judge Powell at Jackson overruled July 3, 1900, but the case has not been tried, and meanwhile the South Eastern Tariff Association assumes no jurisdiction in the state. The act of 1902 to establish an insurance department and re-enact the insurance laws does not contain an anti-compact section.

Under the Missouri anti-compact or anti-trust law of 1895 the St. Louis and Kansas City Boards of Fire Underwriters were exempt from the operations of the law. In 1899 the law was amended so as to eliminate the exemption, and both boards were thereupon dissolved by their members. Meanwhile W. J. Fetter, a fire underwriter of Kansas City, had prepared and published a book of advisory rates for cities and towns in Missouri, and this book was used by the representatives of companies forming the Underwriters' Social Club of the city of St. Joseph. The attorney-general brought suit against seventy-three fire insurance companies represented in the club, for violation of the anti-trust law of the State, asking the Missouri Supreme Court for a writ of ouster and the prohibition of their doing further business in the State. On June 30, 1899, the court, en bane, granted the writ. All the judges concurred except Judge Valliant. The opinion and judgment were as follows:

The Underwriters' Social Club of St. Joseph is a pool, trust, and conspiracy organized and maintained by the defendant companies, and is therefore an unlawful combination and subject to the penalties prescribed in the act of 1897. These facts establish the case laid against defendants, and the statutory results must follow if the statute is valid, which the court holds it to be.

The judgment of the court is that the defendants be ousted of rights, privileges, and franchises conferred by the laws of this State, and of their certificates to do business under the insurance laws of this State, and that they pay the costs of this proceeding, and that execution issue therefor.

Judge Valliant, in his dissenting opinion, said that the chief testimony in support of the charge was given by two former members of the club, between whom and the other members there was enmity, growing out of business differences. These men, he said, stated their belief in the existence of a tacit agreement as their conclusion and understanding of the matter, and they were directly contradicted by the other members of the club. As to the use of the Fetter book, Judge Valliant said:

There is nothing unlawful in the character of the book, and nothing unlawful in the insurance companies basing their business ventures on the information it contains, and, even if the evidence showed all their business was transacted on that basis, that would not of itself bring them under the condemnation of the law. The use that a fire insurance company, standing alone, may see fit to make of the book is no more to be condemned than the use that a merchant may make of the daily price-current reports, or that which a life insurance company may make of the tables of experience, and of the prices at which such an insurance may be safely carried, compiled, and computed by reputable authors and actuaries.

In Judge Valliant's opinion the testimony "very satisfactorily showed" that the "main object" of the club "was the regulation, among themselves, of the insurance business transacted by its members in particular, in which their mutual convenience was promoted, the public interest not prejudiced and the law not violated."

The writ of ouster was ordered to take effect in ten days. Counsel for the companies argued for a rehearing, but on July 14th the Supreme Court overruled the motion. Counsel then made a motion for a modification of the judgment against the companies, so as to allow them to continue business on "such terms as the court may deem proper and just."

The court retired to consider the motion, and, on reassembling, modified the judgment by changing it to a fine of \$1,000 for each company, that amount to be deposited with the chief clerk of the court within thirty days from this date. This permitted the companies, on compliance with the order, to continue to do business in the State.

On August 3 following, the attorney-general began proceedings to oust thirty-eight additional fire insurance companies for violating the anti-trust law, and subsequently these were permitted to condone their offense on the terms granted to the seventy-three companies previously convicted. All the prominent companies of both batches conformed to the requirement, and by March 12, 1900, ninety-two companies had paid their fines and been reinstated in business in the State.

When the Missouri legislature convened in 1901 a bill was introduced at the instance of the local fire insurance agents of the state, permitting them to organize local associations, independent of the companies, to make adequate rates. This bill had the support of various commercial bodies in the State. It passed the senate, but

was indefinitely postponed in the house of representatives. The effort to pass this bill was repeated in the session of 1903 and again

had the support of the commercial bodies and again failed.

In Kentucky, in 1898, grand juries in several counties indicted fire insurance companies for "conspiracy to control rates." In the State fiscal court at Frankfort, Franklin County, in January, 1899, eighty-seven indicted companies, composing the membership of the Kentucky and Tennessee Board of Fire Underwriters, were convicted of this charge and fined \$250 each. As there was no anticompact law in Kentucky, the proceedings were had under the common law. The cases were appealed to the Kentucky Court of Appeals. That tribunal, in June, 1899, rendered a decision in favor of the companies. The court, in an elaborate opinion [printed in full in the Weekly Underwriter of July 1, 1899,] in which all the judges, with one exception, concurred, held that "by the common law of Kentucky it is not an indictable offense to combine for maintaining rates of insurance." Subsequently the court reversed the judgments found in the other county courts in the State. No further legal proceedings against the companies were taken, but an anti-compact bill was introduced in the legislature when it met in its next session, in January, 1900. It failed to become a law. In 1902 the Texas anti-trust law was introduced by bill in the Kentucky legislature. It passed the senate, but failed to be reached in the other house.

The Arkansas legislature, in March, 1899, passed a law forbidding fire insurance companies doing business in the State from being parties to any combination to fix and maintain rates of fire insurance. Attorney-General Davis construed this prohibition to mean that such companies must not be members of local boards outside the limits of the State. They had ceased to be members of the State board in Arkansas, and that organization had dissolved, but they denied the right of the State to control their action in rate-making for other places than Arkansas. Refusing to submit to the dictum of the attorney-general, that official brought suits against sixty-three companies to enforce fines of \$5,000 each, amounting in the aggregate to \$630,000. The companies put in a demurrer in the circuit court of Pulaski county, in which the suits were instituted, and, pending the opinion of the court, suspended business in the State. The court, on April 27, 1899, sustained the demurrer and dismissed the complaint of the attorney-general, and he appealed to the Supreme Court of the State. The opinion of that court was rendered May 27. [The full text was printed in the Weekly Underwriter of June 3, 1900.] It unanimously sustained the action of the lower court, holding that it was impossible that the law could have extra-territorial effect. The conclusion of the opinion was as follows:

Our conclusion is that the statute does not apply to pools or combinations formed outside of this State and not intended to affect and which do not affect persons, property, or prices of insurance in this State. In other words, we are of the opinion that the legislature by this statute did not intend to prohibie or punish acts done or agreements made in foreign countries by corporation

doing business here when such acts or agreements have reference only to persons, property, or prices in such foreign countries. We, therefore, hold that the answer set up a valid defense and that the demurrer thereto was overruled. Entertaining no doubt of the correctness of the judgment of the Circuit Court, the same is affirmed.

Upon the announcement of the decision of the Supreme Court the fire insurance companies resumed business in the State.

In 1901 the attorney-general became governor of the State, and under his advice a bill was introduced in the legislature to reconstruct the anti-trust law so as to prohibit the transaction of business in the State by companies which belong to compacts to make rates, outside the State. This bill passed the house of representatives by a large majority, but was smothered in the senate committee. The same extra-territorial bill was revived in the legislature of 1903 and was strongly pushed by the governor. It passed the senate and was amended in the house and passed and returned to the senate for concurrence. The bill failed of final enactment through the adjournment of the legislature.

The Texas legislature, in May, 1899, passed an anti-trust law which was a close copy of that enacted in Arkansas, and it took effect January 31, 1900. The insurance companies ceased to use the rates furnished by the Jalonick rating bureau of Dallas, Texas, and that establishment went out of business. All state and local rating boards were disbanded. The decision of the United States Supreme Court in the Union Sewer Pipe Company case (which see on following page) so affected the Texas anti-trust law which contained the exemptions of certain classes from its operations, which the court held rendered a similar law in Illinois unconstitutional, that the Texas legislature enacted a new law without the exemptions, so as to avoid the objections of the court. The inclusion of fire insurance companies was continued.

The constitutionality of the Nebraska anti-compact law was passed upon by Judge McPherson in the United States District Court for the Southern District of Iowa at Council Bluffs, Ia., September 23, 1901. The case was that of the Niagara Fire Insurance Company vs. John F. Cornell, state auditor of Nebraska, and the court was adverse to the law. The following are extracts

from the opinion:

But that both of these statutes, in their general scope, are unconstitutional I have no doubt. And sitting as a trial court, and being free from all doubt, I must so declare. And so holding, I shall as briefly as possible give my reasons. But I can serve no useful purpose by reviewing all the authorities cited by counsel.

The cases arising under the "Commercial Clause" of the constitution are

not in point, because insurance is not commerce.

The one statute (senate file No. 2) is directed against insurance companies only. It declares as void all agreements by fire insurance companies as to any of the following things:

A. Relating to the rates to be charged for insurance.

B. The amounts of commissions to be charged by agents to their com-

panies.

C. The manner of transacting the business of fire insurance.

It is possible that the legislature can prohibit an agreement fixing the premiums to be charged. And yet it is difficult to believe that if by such

agreement the rates were less than otherwise would be charged, such agreeagreement the rates were less than otherwise would be charged, such agreement would be unlawful. And yet an agreement to lower the rates becomes unlawful if that statute is valid. But whether less or mose, we all know that agreements are made as to other commodities in every community every day of the year. Employers of labor agree that they will pay, and laboring men agree for what sum only they will work and the hours per day and per week they will work. Buyers, shippers, and vendors of live stock, grain, groceries, clothing, anything and everything, are the subject of agreement, both by those who buy and those who sell. And yet the courts have gone farther by those who buy and those who sell. And yet the courts have gone farther in limiting the right of contract as to rates to be charged for insurance than upon any other subject of legitimate business. Possibly that phase of the law is valid. But it is beyond my comprehension how the legislature can inhibit the making of contracts as to the amounts to be paid agents for securing insurance. The amount paid agents does not increase the cost to the insured. The cost to the insured is controlled by too many other factors, such as profits to the company, the economy of management, the moral as well as the physical hazard relating to the property insured, the rates of interest received on the surplus and capital, and interest paid on money borrowed, and no doubt many other things.

How is such a provision the exercise of the police power? Still more

How is such a provision the exercise of the police power? Still more obnoxious is the other provision, which declares all agreements void that relate to "the manner of transacting business." Is it possible that two or more companies cannot agree as to any of the following things? How many officers they shall have or their duties? What are regarded as moral hazards? Whether they will insure saloons, or bawdy houses, or dens of vice? Whether they will take written applications and whether they shall be annexed to the policies or whether statements of the insured shall be warranted or representations? Or whether they will do business by correspondence or by

agents?

If this statute prevails, then the manner of doing business, if by agreement, whether harmful or beneficial to good order and the welfare of the people of Nebraska, must be held as unlawful. And if such legislation is valid, is not the boasted right of liberty of contract entirely subject to legislative control?

And there is no more sacred right under our government than the right of contract. Without it business cannot be transacted for a day by any

or contract. Without it business cannot be transacted for a day by any person. Contracts, express or implied, enter into every transaction, with every person, every day of the year.

If this statute is valid, two men in the same line of business in the same town or village cannot form a partnership if it tends to maintain prices. They must continue, each for himself, until one or the other or both are destroyed. Neither can a stock company, nor a corporation, be formed by two or more if by so doing the price is maintained. This statute is not a step, but it is a long stride hundreds of years backward, when monarchs, cabinet officers, and every parliament decreed the price to be paid for a day's inet officers, and every parliament decreed the price to be paid for a day's labor and the cost of all necessaries of life, even to the loaf of bread. Anyone with but the slightest knowledge of history will recall what tyranny and brutality existed in England by reason of such laws, and in France down to the Revolution.

to the Revolution.

If this statute is valid, the next step may be and can be, and probably will be, the granting of exclusive rights to certain persons only to pursue an occupation. It would be probable, because those let in would be the more thrifty. Drive out three-fourths of the barbers, or waiters, or carpenters, or blacksmiths, and those remaining would be thrifty, even at the old price. Competition and contracts would be at an end. If we cannot acquire property, then we have a government of socialism. And how can we acquire property or enjoy the property we do have without the right of contract?

If this law is valid, two or more farmers cannot agree that they will not sell their wheat to a neighboring mill for less than so much per bushel. Two or more farmers cannot agree that the live stock feeder shall not have their corn only at a certain price. Blacksmiths cannot agree that they will

their corn only at a certain price. Blacksmiths cannot agree that they will charge so much for shoeing horses. Nothing can be agreed to by the manulacturer, the farmer, gardener, the contractor, consumer, or laborer to prevent the reduction of prices. Can it be possible that such legislation is valid? If it is valid, then what becomes of the provision "No man shall be deprived of equal protection of the law," or of that other provision "No man shall be deprived of life, liberty, or property without due process of laThe court concluded the opinion, which was very long and exhaustive, with the following:

I can reach no other conclusion but that complainants should have a decree. And it is ordered.

In 1903 several fire insurance companies doing business in Iowa began proceedings in Judge McPherson's court to test the constitutionality of the Iowa anti-compact law, the briefs of counsel for the company being based on Judge McPherson's decision in the Nebraska case. Argument was about to be heard when this record closed.

The United States Supreme Court in March, 1902, in the case of Thomas Conolly and William E. Dee vs. the Union Sewer Pipe Company, decided that a state trust law which exempted from its operations any class of persons, such as agriculturists or labor men, was unconstitutional because it was repugnant to the mandate of the Fourteenth Amendment to the Constitution that no state shall deny to any person within its jurisdiction the equal protection of the laws. This kind of exemption appears in the anti-trust laws of a number of states, among them that of Texas, which includes insurance companies among the parties forbidden to combine to establish rates. The following are extracts from the opinion of the court:

It may be observed that if combinations of capital, skill, or acts, in respect of the sale or purchase of goods, merchandise, or commodities, whereby such combinations may, for their benefit exclusively, control or establish prices, are hurtful to the public interests and should be suppressed, it is impossible to perceive why like combinations in respect of agricultural products and live stock are not also hurtful. Two or more engaged in selling dry goods, or groceries, or meats, or fuel, or clothing, or medicine, are, under the statute, criminals, and subject to a fine, if they combine their capital, skill, or acts for the purpose of establishing, controlling, increasing, or reducing prices, or of preventing free and unrestrained competition among themselves or others in the sale of their goods or merchandise, but their neighbors, who happen to be agriculturists and live stock raisers, may make combinations of that character in reference to their grain or live stock without incurring the prescribed penalty.

combinations of that character in reference to their grain or live stock without incurring the prescribed penalty.

Under what rule of permissible classification can such legislation be sustained as consistent with the equal protection of the laws? It cannot be said
that the exemption made by the ninth section of the statute was of slight
consequence, as affecting the general public interested in domestic trade and
entitled to be protected against combinations formed to control prices for
their own benefit; for it cannot be disputed that agricultural products and
live stock in Illinois constitute a very large part of the wealth and property

of that state.

We conclude this part of the discussion by saying that to declare that some of the class engaged in domestic trade or commerce shall be deemed criminals if they violate the regulations prescribed by the state for the purpose of protecting the public against illegal combinations formed to destroy competition and to control prices, and that others of the same class shall not be bound to regard those regulations, but may combine their capital, skill, or acts to destroy competition and to control prices for their special benefit, is so manifestly a denial of the equal protection of the laws that further or extended argument to establish that position would seem to be unnecessary.

Anti-compact legislation has, as a rule, met with the disapproval of insurance departments. An exception occurred in 1903, when the South Dakota department strongly advocated the enactment of an anti-compact law, and secured its passage by the legislature.

The Virginia legislature of 1900 passed a law prohibiting a combination of fire insurance companies for the purpose of regulating the commissions to be paid to their agents. The first section of the law reads as follows:

Be it enacted by the General Assembly of Virginia, That it shall be unlawful for any fire insurance company, association, or partnership authorized to do business in this State, to enter into any compact or combination with other fire insurance companies, associations, or partnerships, to make or require their agents or employes to enter into any compact, agreement, or pledge for the purpose of governing or controlling the commissions or compensation paid said agents.

The anti-compact laws of Iowa, Nebraska, Ohio, and South Dakota also contain clauses forbidding combinations of fire underwriters for the purpose of governing or controlling the commissions to be paid to agents.

ANTI-REBATE COMPACT. [For a history of the Anti-Rebate Compact of the Life Insurance Companies from its inception September 4, 1895, to its dissolution the latter part of the year 1899, see the Cyclopedia of Insurance for 1899-1900, pages 38 to 44, inclusive, and for subsequent efforts to organize a compact, see Cyclopedia, 1900-1901.]

ANTI-REBATE LAWS. Following is a list of the States which have laws prohibiting the giving of rebate of premium to the insured by life insurance companies or their agents, together with the text of such laws.

The first anti-rebate law applying specifically to the business of life insurance was enacted by Massachusetts in 1887. The previous year, it is true, Louisiana passed a law prohibiting the allowance of rebates in insurance, but no class of insurance was named in the act; it was supposed to refer to fire insurance, and it was not until later that an opinion was given by the attorney-general of the State that its provisions were applicable to the practice of life insurance.

In 1898 a reactionary movement began with the introduction of a bill in the Kentucky legislature to repeal the anti-rebate law of that state. It failed, as did a similar bill in the Maryland legislature in 1900, and bills in the Michigan and New Jersey legislatures in 1901. Finally the New Jersey legislature in 1902 passed a repeal bill, but it was vetoed by the governor. In 1903 further efforts were made to modify anti-rebate laws, and the South Dakota legislature passed a repeal bill which was vetoed by the governor, while a bill in the Illinois legislature sought to exempt a company from the penalties of the law when it could be shown that it had not caused nor ratified the act of the agent in violating the law. This bill was pending in the legislature when this record closed. A bill prohibiting rebates failed in the Washington state legislature of 1903.

The Massachusetts law has served as a model for the anti-rebate laws of most of the States enacting them, in some cases being copied almost literally, and in others being followed closely in substance. Twenty-five states now prohibit rebating by law. The following is a synopsis of anti-rebate legislation from its beginning in 1886:

ALABAMA. The Alabama law is a part of Chapter 614 of the Acts of 1807. The following is the text:

Section 27. No life, nor any other insurance company, nor any agent thereof, shall make any contract of insurance, nor agreement as to policy contract, other than is plainly expressed in the policy issued thereon; nor shall any such company or agent pay or allow, or offer to pay or allow as inducement to insurance, any rebate of premiums payable on the policy, nor shall any particular policy-holder of the same class be allowed any advantage in the dividends or other benefits thereto.

COLORADO. The Colorado law is the same as the Massachusetts law, with an additional section as follows:

The penalty of violating this section shall be a fine of \$250; and the superintendent of insurance shall revoke the certificate of authority of any agent convicted of a violation of this act, and shall not grant the agent so convicted a license as agent for the term of three years thereafter.

CONNECTICUT. The Connecticut law varies somewhat in phrase-ology from that of Massachusetts, so it is printed here in full, being Chapter CXXXIV, Session Laws, 1889:

Section 1. No life insurance company doing business in the State of Connecticut shall make or permit any distinction or discrimination in favor of individuals between insurants of the same class and expectation of life in the amount of payment of premiums or rates charged for policies of life or endowment insurance, or in the dividends or other benefits payable thereon, or in any other of the terms and conditions of the contracts it makes; nor shall any such company, or any agent, sub-agent, broker, or any other person make any contract of insurance or agreement as to such contract, other than as plainly expressed in the policy issued thereon; nor shall any such company or agent, subpressed in the policy issued thereon; nor shall any such company or agent, subagent, broker, or any other person, pay or allow, or offer to pay or allow, as inducement to insurance, any rebate of premium payable on the policy, or any
special favor or advantage in the dividends or other benefits to accrue thereon,
or any valuable consideration or inducement whatever not specified in the
policy contract of insurance.

Section 2. No person shall act in the solicitation or procurement of applications for, or policies of insurance for, any company or corporation referred
to in this act, without first procuring a certificate of authority as agent from
the insurance commissioner. Said certificate of authority must be renewed on

the insurance commissioner. Said certificate of authority must be renewed on April 1 of each year.

Section 3. Any person or corporation violating any provision of this act shall be fined not less than \$100 nor more than \$500, and it is hereby made the duty of the insurance commissioner, on the conviction of any person acting as such agent, sub-agent, or broker, to revoke the certificate of authority issued to him at once, and no such certificate shall be thereafter issued to said convicted person by said commissioner for the term of three years from the date of such conviction.

conviction.

The Delaware law (Chapter 273, Volume 19, a copy of the Massachusetts law. The penalty for Law of 1901) is a copy of the Massachusetts law. a violation is \$500, or imprisonment for not less than one or more than six months for each violation.

IDAHO. The law is Section 19 of the Act of 1901, creating an insurance commissioner and regulating the insurance laws of the state, and reads as follows:

Section 19. No life insurance corporation or company subject to the provisions of this act shall make any discriminations in favor of individuals of the same class or of the same expectation of life, either in the amount of premiums charged or in any return of premiums, dividends, or other advantages. No agent of such corporation shall make any contract for insurance, or agreement as to such contract, other than that which is plainly expressed in the policy issued. No such corporation or agent thereof shall pay or allow, or offer to pay or allow, as an inducement to any person to insure, any rebate of premium or any special favor or advantage whatever in the dividends to accrue thereon, or any inducement whatever not specified in the policy. If it shall appear to the satisfaction of the insurance commissioner, after a hearing by him upon due notice, that any corporation is issuing policies or making contracts in violation of this section he shall, upon the written approval of the attorney-general, require such corporation and its officers and agents to refrain within ten days from making any such policy or contract. If any such corporation or officer or agent thereof shall fail to comply with the provisions of this section, the insurance commissioner shall institute such proceedings at law as may be necessary to restrain such violation of this section.

ILLINOIS. The law is Sections 203 to 206 of Chapter 73 of the Revised Statutes, and was approved June 19, 1891. The first section is as follows:

Section I. No life insurance company or association organized under the laws of this State, or doing business within the limits of the same, shall make or permit any distinction or discrimination between insurants of the same class and equal expectation of life, in its established rates, nor in the charging, collecting, demanding, or receiving of the amount of premium for insurants of the same class and equal expectation of life; nor in the return ratably of premiums, dividends, or other benefits, accruing or that may accrue, to such insurants as aforesaid; nor in the terms or conditions of the contract between such company and the insurants; and such contract of insurance shall be fully and wholly expressed and contained in the policy issued and the application therefor, nor shall any such company or its agents pay, or allow, or offer to pay or allow, to any person insured, any special rebate of premium, or any special favor or advantage, in the dividends or other benefits to accrue on such policy, or promise the same to any person as inducement to insure, or promise to give any advantage or valuable consideration whatsoever, not expressed or specified in the policy of such company.

The three additional sections declare the discriminations enumerated in Section I to be violations of law, and any company or association so violating shall, with the agent or agents concerned, be jointly and severally subject to a penalty of not less than \$500 nor more than \$1,000 for each offense, and the auditor of public accounts shall cancel the certificate of authority of such agent. It is declared that the act does not apply to fraternal associations.

IOWA. The following is the provision in the Iowa Code of 1897:

Section 1782. No life insurance company shall make or permit any distinction or discrimination between persons insured of the same class and equal expectancy of life in the amount or payment of premiums, or rates charged for policies of life or endowment insurance, or in the dividends or other benefits payable thereon, or in any other of the terms or conditions of the contract it makes, nor shall any such company or agent thereof make any contract of insurance or agreement, other than as plainly expressed in the policy issued, nor shall any such company or agent pay or allow, directly or indirectly, as an inducement to insurance, any rebate of premium payable on the policy or any special favor or advantage in the dividends or other benefits to accrue thereon, or any valuable consideration or inducement whatever, not specified in the policy or contract of insurance.

KENTUCKY. The Kentucky law, which is a section of the revenue law of 1893, is an exact copy of the Massachusetts law, and prescribes a penalty of not exceeding \$500, to be paid by any company, officer, or agent thereof violating the provisions of the law. [The Ken-

tucky Court of Appeals in March, 1902, in the case of the Equitable Life Assurance Society vs. the Commonwealth of Kentucky upheld the constitutionality of the law, which had been attacked on the ground that it interfered with the freedom of trade and prevented competition.]

LOUISIANA. The Louisiana law is Act 86 of the Acts of 1886, and is as follows:

Section 1. It shall not be lawful for any insurance company, conducting or doing business in this State, whether same be domiciled in this State, or doing business through an agent, to allow any rebate on any policy effected in their respective companies, but it shall be their duty to make their net premiums, and such net premiums shall appear in the body, and be embraced in said policy, and no rebate nor allowance shall be made either by endorsement on said policy or otherwise; nor shall it be lawful to give any rebate on open policies effected in any insurance company doing business in this State, either in money, or in insurance scrip, or otherwise.

Section 2. Any insurance company violating the provisions of this act, they

Section 2. Any insurance company violating the provisions of this act, they shall forfeit their charter, and not be allowed to do or carry on any business in this State, either by them or their agents, and shall be liable to any person or persons who shall suffer thereby, to refund double the amount of such rebate, and all damage, such as attorney's fees, or otherwise caused thereby, in case of

suit

MAINE. (Chapter 128, Public Laws of 1891.) The law follows the Connecticut form, but has a few verbal differences. The full text of the first section is:

Section 1. No life insurance company doing business in this State shall make or permit any distinction or discrimination in favor of individuals between insurants of the same class and expectation of life, in the amount of payment of premiums, or rates charged for policies of life or endowment insurance, or in the dividends or other benefits payable thereon, or in any other of the terms and conditions of the contracts which it makes. Nor shall any such company or any agent, sub-agent, broker, or any other person, make any contract of insurance or agreement as to such contract other than as plainly expressed in the policy issued thereon. Nor shall any such company or agent, sub-agent, broker, or any other person, pay or allow, or offer to pay or allow as inducement to insurance, any rebate of premium payable on the policy, or any special favor or advantage in the dividends or other benefits to accrue thereon; or any valuable consideration or inducement whatever not specified in the policy contract of insurance.

Any person or corporation violating any provision of this law shall be fined not more than \$200, and the insurance commissioner must revoke the certificate of authority of such agent, etc., for one year.

MARYLAND. The Maryland law (Chapter 254 of the laws of 1890) reads:

No life insurance company incorporated under the laws of any other State or country or doing business in the State of Maryland shall make or permit any distinction or discrimination in favor of individuals of the same class and equal expectation of life, in the amount or payment of premiums or rates charged for policies of life or endowment insurance, or in the dividends or other benefits payable thereon, or in any other of the contracts of insurance it makes, nor shall any such company or agent thereof make any contract of insurance or agreement as to such contract, other than as plainly expressed in the policy issued thereon, nor shall any such company or agent pay or allow, as inducement to any person to insure, any rebate of premium payable on the policy, or any special favor or advantage whatever, in the dividends or other benefits to accrue thereon, or any valuable consideration or inducement whatever, not specified in the policy contract of insurance.

It shall not be lawful for any company organized under the laws of any other State or country, or its representatives, to procure for any person seeking literature a State license for the purpose of allowing to such person a rebate.

Any life insurance company, its agent or agents, violating sections one hundred and nineteen A and one hundred and nineteen B of this act shall be guilty of a misdemeanor, and upon conviction thereof the offender or offenders of shall be sentenced to pay a fine of five hundred dollars on each and every violation, when the amount of insurance is twenty-five thousand dollars or less; and for every additional twenty-five thousand dollars of insurance or less there shall be an additional penalty of five hundred dollars; and said offender or offenders shall be prohibited from doing insurance business in the State of Maryland until said fine is paid.

An amendment was added in 1892, providing that an informer of the violation of the law shall receive one-half of the penalty inflicted on the offender.

Amendments to the law were proposed in the legislature of 1900; first, forbidding any deviation in premiums from the books of rates published by the respective companies; second, qualifying a person to whom a rebate may be offered to be informer without prejudice to himself and entitled to one-half of the penalty recovered from the agent or company offering the rebate. These proposed amendments were not adopted.

MASSACHUSETTS. The Massachusetts law is Section 68 of the codified insurance laws of 1887, and is as follows:

Section 68 of "An act to amend and codify the statutes relating to insurance." No life insurance company doing business in Massachusetts shall make or permit any distinction or discrimination in favor of individuals, between insurants of the same class and equal expectation of life in the amount of premiums or rates charged for policies of life or endowment insurance or in the dividends or other benefits payable thereon, or in any other of the terms and conditions of the contracts it makes; nor shall any such company or any agent thereof make any contract of insurance or agreement as to such contract other than as plainly expressed in the policy issued thereon, nor shall any such company or agent pay or allow, or offer to pay or allow, as inducement to insurance, any rebate of premium payable on the policy or any special favor or advantage in the dividends or other benefits to accrue thereon, or any valuable consideration or inducement whatever, not specified in the policy contract of insurance.

The penalty for a violation of the law is a fine of not more than \$500 for each offense.

MICHIGAN. Michigan copies the Massachusetts law, with the following addition:

Any company which shall violate any of the provisions of this section shall forfeit to the State the sum of \$500 for each violation, to be recovered by the attorney-general by appropriate action in a court of competent jurisdiction, and any judgment therefor may be collected in the same manner as is herein provided for collecting judgments rendered in favor of policy-holders, and any officer or agent who shall violate any of the provisions of this section shall be deemed guilty of a misdemeanor, and upon conviction thereof shall be punished by imprisonment in the county jail not exceeding one year, or by a fine of not less than \$50 and not exceeding \$500, or by both such fine and imprisonment in the discretion of the court.

MINNESOTA. The Massachusetts law was incorporated in the general codification of 1895, being Section 66 therein. The penalty is from \$500 to \$1,000, and the revocation of the license of the offending company or agent.

MISSISSIPPI. The anti-rebate section of the law of 1902, establishing an insurance department, is as follows:

Section 38. No life insurance company doing business in Mississippi shall make any distinction or discrimination in favor of individuals of the same class and expectation of life in the amount of payments of premiums or rates charged for policies of life or endowment insurance or in the dividends or other benefits payable thereon, or in any of the terms or conditions of the contract it makes, nor shall any such company or any agent thereof make any contract of insurance or agreement as to such contract other than are plainly expressed in the application and policy issued thereon; nor shall any such company or agent pay or allow as inducements to insurance any rebate of premium payable on the policy, or any special favor or advantage in the dividends or other benefits to accrue thereon, or any valuable consideration or inducement whatever not specified in the policy contract of insurance.

The penalty is a revocation of license of the offending company or agent.

NEW HAMPSHIRE. The law of this State follows the text of the amended law of New York of 1889 [see Cyclopedia of Insurance for 1800] to the end of the first clause of the section, and the remainder of the section, which required the insurance department to notify an offending company to refrain within twenty days, is omitted. penalty for the violation of the law is \$500 and a revocation of license for three years.

New Jersey. The first section of the New Jersey law of 1895 is a copy of the first section of that of Connecticut. Sections 2 and 3 provide a penalty of a fine for each offense of \$100 for every \$2,500 of insurance or fraction thereof affected by said policy, onehalf of the penalty to be for the benefit of the person prosecuting the suit, the other half to be paid to the state treasurer for the benefit of the school fund. In case of default in paying this fine, the offender shall suffer imprisonment not exceeding sixty days. Any agent convicted under the law cannot act as agent for any life insurance company in the state within two years after final judgment, under penalty of a fine or imprisonment, or both.

The New Jersey legislature in 1902 passed a bill repealing this law, but the governor vetoed the bill.

NEW YORK. The New York Legislature passed an anti-rebate law in 1889. [See Cyclopedia for 1890.]

The insurance code of 1892 re-enacted the law in the following words:

Section 89. No life insurance corporation doing business in this State shall make any discrimination in favor of individuals of the same class or of the same expectation of life either in the amount of premium charged or in any return of premium, dividends, or other advantages. No agent of any such corporation shall make any contract for insurance, or agreement as to such contract, other than that which is plainly expressed in the policy issued.

No such corporation or agent thereof shall pay or allow, or offer to pay or allow, as an inducement to any person to insure, any rebate of premium, or any special favor or advantage whatever, in the dividends to accrue thereon, or any inducements whatever not specified in the policy.

If it shall appear to the satisfaction of the superintendent of insurance, after

a hearing by him upon due notice, that any corporation is issuing policies or

making contracts that are directly or indirectly in violation of this section, he making contracts that are directly or indirectly in violation of this section, he shall, upon the written approval of the attorney-general, require such corporation and its officers and agents, to refrain, within twenty days, from making any such policy or contract. No such corporation shall make any agreement with any of its officers, trustees, or salaried employes whereby it agrees that for any services rendered, or to be rendered hereafter by such official, trustee, or employe, he shall receive any salary, compensation, or emolument that will extend beyond a period of twelve months from the date of such agreement or contract.

If any such corporation, or officer or agent thereof, shall fail to comply with

If any such corporation, or officer or agent thereof, shall fail to comply with the provisions of this section, the superintendent shall, within twenty days after such failure, publish a notice of the fact in the State paper once a week for four weeks, and institute such proceedings in law as may be necessary to restrain

such violation of this section.

NORTH CAROLINA. The law of this State, which is Section 27 of the Insurance Act of 1899, is a copy of the Massachusetts law. The penalty for a violation of the law is a fine not exceeding \$500 for each offense.

OHIO. The Ohio law follows that of Massachusetts, with the following additional sections [as amended in 1803]:

Section 2. Every corporation or officer or agent thereof who shall violate any of the provisions of this act shall be fined in any sum not exceeding \$500, to be recovered by action in the name of the State, and on collection paid into the county treasury for the benefit of the common school fund.

Section 3. Every officer or agent of any such corporation who shall violate any of the provisions of this act shall be deemed guilty of a misdemeanor, and upon conviction thereof shall be fined in any sum not exceeding \$100, or imprisoned in the lail of the country not avecading this that the discontinuous country not avecading this takes.

report conviction increase shall be fined in any sum not exceeding \$100, or imprisoned in the jail of the county not exceeding thirty days, or both, at the discretion of the court, and shall pay the costs of prosecution.

Section 4. It shall be the duty of the superintendent of insurance, upon being satisfied that any such corporation, or any agent thereof, has violated any of the provisions of this act, to revoke the license of the company or agent so offending, and no license shall be granted to such company or agent for one year after such revocation.

PENNSYLVANIA. The Pennsylvania law is the same as the Massachusetts law, except that, as amended in 1895, the person receiving a rebate, directly or indirectly, is declared to be equally guilty with the giver thereof, and subject to the same penalties, and the penalty for violation is made \$500 on each and every violation when the amount of the insurance is \$25,000 and under, and for every additional \$25,000 or under, \$500. The amendment of 1895 interpolates after the words "offer to pay or allow" in the first section the words "nor shall any insurant receive, directly or indirectly."

TENNESSEE. The Massachusetts law was made Section 28 of the general insurance law enacted in 1895. The penalty for violation was made from \$100 to \$500 for each offense, and if by an officer or agent, \$100 to \$200, and not exceeding thirty days' imprisonment.

VERMONT. Vermont passed the law in 1888, affixing as a penalty for its violation a fine of not more than \$500.

WEST VIRGINIA. The West Virginia law is a literal copy of the first two sections of the New York amended law of 1889 [see Cyclopedia for 1890]. except where the word "auditor" is substituted for those of "superintendent of the insurance department." The penalty for violation is made not less than \$100 nor more than \$500.

Wisconsin. The first section of the law of 1891 is a copy of the first section of the Massachusetts law, and the second and third sections provide for the revocation of the license of any agent, subagent, or broker violating the provisions of this act, by the insurance commissioner whenever it appears to his satisfaction that the said person has done so; said license not to be renewed for a term of three years therefrom; the law to go into effect at once, and to apply to all policies of life companies written or issued by them in this State.

WYOMING. This State passed an anti-rebate law January 22, 1891 (Chapter 101, Session Laws of 1891), and amended it in 1897. It provides a penalty of \$500 for every violation when the amount is \$25,000 or less, and \$500 for every additional \$25,000.

STATES IN WHICH LEGISLATION HAS FAILED. The above are all the States in which anti-rebate laws have been passed. In the legislatures of sixteen other states and territories and the Congress of the United States, legislating for the District of Columbia, antirebate bills have been introduced and failed. These are as follows, the years in which the bills were introduced being also given:

1888—Georgia.

1889—Illinois (introduced again in 1891 and passed), New Hampshire (introduced again in 1891 and passed), New Jersey, Rhode Island, Tennessee (introduced again in 1895 and passed), Wisconsin (introduced again in 1891 and passed).

1890-Kentucky (introduced again in 1892 and passed).

1801—California, Florida, Indiana, Kansas, Missouri, Minnesota Nebraska, North Carolina, Texas.

1802—New Jersey (second time).

1893-Indiana (second time), Minnesota (second time, introduced a third time in 1895 and passed), Missouri (second time), Nebraska (second time). New Jersey (third time). 1804—New Jersey (fourth time). Introduced again in 1805 and

passed.

1895—Arkansas, Idaho, Indiana (third time), Montana, Nebraska (third time), Oklahoma.

1806—Virginia.

1897-Kansas (second time), Missouri (third time), New Mexico. Wyoming.

1898-A bill to repeal the anti-rebate law in Kentucky failed. 1899—Missouri (fourth time), and the Congress of the United

States, for the District of Columbia.

1900-Virginia (second time). A bill in the Maryland legislature to amend the law failed.

1901 - Indiana (fourth time), Nebraska (fourth time). South Carolina. The Delaware law was revised. Bills in the Michigan and New Jersey legislatures to repeal the law failed.

1902 - New Jersey repealed its law, but the repeal was vetoed

by the governor.

1903—South Dakota passed a repeal bill, which was vetoed by the governor. An anti-rebate bill failed in Washington state.

APPLETON, SAMUEL, United States manager for the Employers' Liability Assurance Corporation of London, was born in the city of New York April 7, 1846. He was liberally educated, and from 1862 to 1867 held a position in an importing house in Boston, since which time he has been in the insurance business. He was manager of a fire insurance company in Boston from 1869 to 1884, and from 1886 to 1899 general agent at Boston for the Employers' Liability Assurance Corporation. March 1, 1899, he was appointed one of the United States managers in the firm of Appleton & Dana, Boston, Mass., and on January 1, 1903, he became sole manager and attorney.

APPORTIONMENT. [See Policies, Non-Concurrent.]

ARIZONA, INSURANCE SUPERVISION IN, 1887-1903. By an act passed in 1887 the Territorial treasurer of Arizona was charged with the supervision of insurance, but in 1901 an act was passed transferring the authority to the Territorial secretary. The officers in charge have been C. B. Foster, 1887-1890; J. Y. T. Smith, 1890-1891; William Christy, 1891-1893; James A. Fleming, 1893-1895; P. J. Cole, 1895-1897; T. E. Parish, 1897; C. W. Johnsto.... 1897-1898; T. W. Pemberton, 1898-1901; Charles H. Akers, 1901. The present territorial secretary is Isaac C. Stoddard, who succeeded Mr. Akers in 1901.

ARKANSAS, INSURANCE SUPERVISION IN, 1873-1903. By the insurance law of 1873 the auditor of the State, who is elected by the people for two years, is charged with the duty of insurance supervision. The officials have been as follows:

Stephen Wheeler,			1873-74	W. S. Dunlop,		1887-93
W. R. Miller,		•	1874-77	Charles B. Mills,	•	1893-97
John Crawford, A. W. Files,	: :	•	1883-87	Clay Sloan,		

ARKANSAS LOCAL FIRE INSURANCE AGENTS' ASSOCIATION was organized at Little Rock, June 12, 1901, by sixty-five agents of the state. Officers were elected as follows: Allan Kennedy, Fort Smith, president; A. W. Mills, Pine Bluff, secretary; W. Z. Tankersley, Pine Bluff, treasurer. The above officers were re-elected at the first annual meeting, held at Little Rock in June, 1902.

ARLINGTON FIRE INSURANCE COMPANY FOR THE DISTRICT OF COLUMBIA, Washington, D. C. Organized 1872; capital, \$100,000. S. T. Brown, president; E. McC. Jones, secretary.

ARMENIA INSURANCE COMPANY, Pittsburg, Pa. Organized 1872. This company was reorganized in 1902 with a capital of \$200,000. W. A. McCutcheon, president; W. L. Clark, secretary.

52 Assets.

ARSON. At common law arson is the malicious and willful burning of the house or outhouse of another. Arson was formerly punishable with death, and is so now in some States, but generally it has been made a statutory offense and the statute prescribes the penalty. [See Incendiary.]

ASHBROOK, JOSEPH, insurance manager of the Provident Life and Trust Company of Philadelphia, was born in that city August 4, 1840. He was educated in its public schools, and at the age of fifteen became an employe in the office of a firm of stock-brokers. During the civil war he enlisted in the 118th Pennsylvania Regiment and served throughout the conflict. He was severely wounded shortly after entering the service in 1862, and was brevetted major for gallant services in the Wilderness campaign. Soon after the close of the war Major Ashbrook became superintendent of agencies for the Provident Life and Trust, and in 1881 was appointed manager of its insurance department.

ASHLEY, JOHN HARMAN, insurance journalist, is a native of Devonshire, England, in which he was born March 29, 1844. He was educated at Taunton College, Somerset, studied for the legal profession, but turned his attention to literature and made his mark in it both as a writer for the press and head of a publishing house. He came to America in 1883, engaging in newspaper work at first, then entering the life insurance business as an agency manager, and as such continued for about a year. He was vice-president of the Roome Electric Protection Company of New York in 1888. He edited the "Insurance News" of Philadelphia in 1891 and 1892, purchasing in the latter year the "Insurance Echo" of that city, changing its name to "The Insurance Advocate." He assumed the full proprietary and editorial control of the latter journal in August, 1803.

ASSESSMENT LIFE AND ACCIDENT INSURANCE ASSOCIATIONS. Notices of the principal organizations of this class will be found in their alphabetical places in this volume.

ASSESSMENT LIFE AND ACCIDENT INSURANCE BUSINESS IN 1901. [For statistics of the business, see Fraternal Beneficiary Orders, National Fraternal Congress, Life Insurance Aggregates.]

ASSESSMENT LIFE AND ACCIDENT INSURANCE IN THE COURTS. [See Legal Decisions Affecting Insurance.]

ASSETS. In insurance the entire property of the company. In making annual statements net or ledger assets are distinguished from gross assets, although the distinction is sometimes an uncertain one. In fire insurance the rule is to admit all assets "available to pay losses." This excludes furniture and fixtures, supplies, etc. In life insurance agents' balances, bills receivable, furniture, etc., and a percentage of uncollected premiums are deducted. Gross uncollected premiums are returned in fire insurance, and commissions on same are charged as liability.

ASSOCIATED FRATERNITIES OF AMERICA was organized at a meeting held in Chicago March 22, 1901, by representatives of the younger fraternal orders in opposition to the National Fraternal Congress. Forty-two societies were represented, and a constitution and by-laws were adopted, and its purposes were declared to be "to unite all reputable fraternal beneficiary orders of America for concert of action in all matters of mutual interest, and for mutual protection, benefit, and improvement in all things tending to growth, permanency, and usefulness, and for the prevention of all things tending to injure their progress." C. H. Robinson of the Brotherhood of American Yeomen, Des Moines, Ia., was elected president, and Edmund Jackson of the Mystic Workers of the World of Fulton, Ill., secretary and treasurer. The first annual meeting of the Associated Fraternities of America was held at Cambridge Springs, Pa., July 16 and 17, 1901. The second annual meeting of the association was held in Chicago September 9 and 10, 1902. Besides reports of the various committees, papers were read and discussed as follows: "Fictitious Standards and False Deductions," by C. T. Springer; "Valuation of Fraternal Associations," by F. R. Gaston; and "Economy and the Fraternal System," by E. M. Johnson. C. H. Robinson was elected president, W. R. Edson, vice-president, and Edmund Jackson, secretary and treasurer.

ASSOCIATION OF FIRE UNDERWRITERS OF INDIAN AND OKLAHOMA TERRITORIES was organized at Excelsior Springs, Mo., May 5, 1897, on the occasion of the annual meeting of the Kansas Field Club. The officers elected were: C. F. Hardy, president; R. S. Yocum, vice-president; F. J. Cornelius, secretary. The officers and executive committee elected at the meeting in April, 1902, are: President, M. W. Van Vokenberg; vice-president, J. S. Hereford; secretary and treasurer, Charles A. Walsh.

ASSOCIATION OF FIRE UNDERWRITERS OF MISSOURI. This association, which was organized at St. Louis, Mo., October 30, 1879, has, since the passage of the anti-compact law by Missouri, been dormant.

ASSOCIATION OF FIRE UNDERWRITERS OF THE DISTRICT OF COLUMBIA. At a meeting in January, 1901, a reorganization of this association was affected, a new constitution, by-laws, and rules being adopted. The new association is called the Board of Fire Underwriters. C. W. Howard is president, and the secretary, A. N. Hamilton, who is also the compact manager, is appointed by the Washington committee of the middle department. Board rooms, 1410 G Street, N. W.

ASSOCIATION OF LIFE INSURANCE MEDICAL DIRECTORS OF AMERICA was organized December 6, 1889, in

New York, by the medical directors of leading life insurance companies. The present officers, elected at the annual meeting held in New York June 3 and 4, 1902, are: President, E. H. Hammel, M.D., Prudential; first vice-president, J. W. Fisher, Northwestern Mutual; second vice-president, Thomas H. Willard, Metropolitan; treasurer, Frank S. Grant, M.D., Provident Savings; secretary, Branden Symonds, Mutual Life. Executive committee, Drs. E. Curtis, Equitable; O. H. Rogers, New York; R. M. White, Mutual Life.

ASSOCIATIONS OF SUPERINTENDENTS AND CAPTAINS OF FIRE PATROLS, SALVAGE CORPS, AND PROTECTIVE DEPARTMENTS OF THE UNITED STATES. At the annual convention of the National Association of Fire Engineers held at Louisville, Ky., in October, 1892, the chiefs of fire patrols and salvage corps who were present as delegates in the convention had a separate meeting and organized an association, taking the above title. The purposes of the association as set forth were as follows: The promotion of friendly relations between fire departments and fire patrols of the same city; the collection of statistics regarding incendiarism and means of protection of property at fires, and mutual social conventions. The officers elected for the first year were: Captain A. C. Hull, superintendent of the Fire Patrol of New York, president; J. F. Pelletier, captain of the Fire Patrol of Kansas City, Mo., secretary and treasurer. [For account of meetings from 1893 to 1899, see Cyclopedia of 1900-1901.]

The following is a list of organizations represented in the association:

Cities.	Association.	When Organized.	Superintendents or Captains.	
Newark, N. J., Providence, R. I., New York City, Chicago, Ill, Cincinnati, Ohio, Kansas City, Mo., Worcester, Mass., Albany, N. Y., Philadelphia, Pa., St. Louis, Mo., Boston, Mass., San Francisco, Cal., Memphis, Tenn., Brooklyn, N. Y., Janesville, Wis., Baltimore, Md., Louisville, Ky., Minneapolis, Minn., St. Paul, Minn., New Orleans,	Salvage Corps, Protective Department, Fire Patrol, Fire Insurance Patrol, Salvage Corps, Fire Patrol, Protective Department, Protective Department, Fire Insurance Patrol, Underwriters Salvage Corps, Protective Department, Fire Insurance Patrol, Salvage Corps, Fire Insurance Patrol, Fire Police Patrol, Fire Insurance Salvage Corps, Salvage Corps, Salvage Corps, Salvage Corps, Salvage Corps Patrol, Fire Insurance Patrol,	July 1, 1879, Feb. 1, 1875, Oct., 1839, Oct. 1, 1887, Nov. 16, 1886, June 1, 1889, Dec. 1, 1875, Sept. 17, 1874, 1805, May, 1874, 1805, May 17, 1803, Oct. 16, 1895, Mar. 17, 1855, April 14, 1888, Oct. 23, 1895, Oct. 23, 1895,	Francis J. Meeker. Chas. H. Swan. Fred. S. Groves. E. T. Shepherd. J. J. Conway. I. F. Pelletier. H. R. Williamson. F. H. Weatherwax Geo. R. Stillman. Charles Evans. Samuel Abbott, Jr. J. F. O. Cannstock M. P. Conroy. Jno. J. Cashman, J W. E. Evenson. W. Jodan. B. Duffy. John T. Ruane. Frank Whitmore. P. T. Burke.	

The ninth annual meeting of the association was held at Charleston, S. C., in October, 1900. P. T. Burke of the New Orleans Fire Patrol was elected a member, and resolutions on the death of Superintendent A. C. Hull of the Fire Patrol of New York and the first president of the association, were adopted. Joseph C. McGregor of Baltimore and John T. Ruane of Minneapolis were re-elected president and secretary respectively.

The tenth annual meeting of the association was held at Indianapolis, Ind., August 26, 1901. No papers were read, but various matters of interest and value to the members were discussed. Resolutions on the death of President McGregor were adopted, and the secretary was instructed to write members urging them to attend the next annual meeting. Hiram R. Williamson of Worcester, Mass., was unanimously elected president, and John J. Cashman, Jr., of Brooklyn, N. Y., secretary.

The eleventh annual meeting was held in New York September 17, 1902, with thirteen members present on roll-call. No papers were read, but various matters relating to the work of the association were discussed, and a committee was appointed to consider the best method of conveying covers to the upper floors of high buildings, and report at the next meeting. Malcolm W. Jordan of Baltimore was elected president, and John J. Cashman, Jr., of Brooklyn, was re-elected secretary. The next meeting will be held in Atlantic City, N. J.

ASSOCIATIONS OF LIFE UNDERWRITERS. [See Life Underwriters' Associations.]

ASSOCIATIONS OF STATE BOARDS OF FIRE UNDER-WRITERS. [See Fire Underwriters' Associations.]

ASSURANCE COMPANY OF AMERICA of New York. Organized 1897; capital, \$200,000. R. C. Rathbone, president; R. B. Rathbone, secretary.

ATKINSON, EDWARD, president of the Boston Manufacturers' Mutual Fire Insurance Company, is the son of a Boston merchant, and was born at Brookline, Mass., February 10, 1827. His early education was received at a private school, and he entered the counting-room of the dry goods commission firm of Read & Chadwick in 1842. He became early identified with textile manufacturing, and has been treasurer of a number of cotton and woolen mills. In January, 1878, he was elected president of the Boston Manufacturers' Mutual, of which corporation he had been a director many years. He at once began the introduction of many changes in the practice of mill insurance. Among these were improved methods of inspection, the employment of civil engineers in the construction of mills, and the production of protective apparatus, the preparation and distribution among the assured of literature illustrating better building plans for the prevention and extinguish

ing of fires and for the installation of fire apparatus, and the use of automatic sprinklers in mills. He made a study of the latter devices and has been mainly instrumental in bringing these into wide use. Mr. Atkinson's labors have never been restricted to his special business occupation. He has been a student of and writer and speaker upon many phases of political economy, particularly as to public finance, the tariff, the margin of profits, and the production and consumption of food products. The value of this work has been widely recognized. In 1889 he was commissioned by President Cleveland to investigate and report upon the status of bimetallism in The same year he received the degree of Ph.D. from Dartmouth College, and LL.D. from the University of South Carolina. He was one of the incorporators of the Massachusetts Institute of Technology. He has invariably declined public office, though the opportunities for it have offered. The versatility of his efforts is not less remarkable than his mental and physical power of application, which, great as it was in earlier years, shows no sign of impairment in his maturity. He long regarded the invention of the Aladdin oven and the completion of the work of economic cooking begun by Count Rumford as his most valuable service. He has recently published a complete monograph giving an account of the discovery and progress in the art of diffusing light by methods of glazing with prismatic or ribbed glass, entered upon in 1884. After securing the adoption of this method in factories and workshops his recent efforts have been directed to saving the eyes of children in public schools, which have been impaired by bad methods of lighting. Mr. Atkinson's suggestion for reglazing the upper sash so as to diffuse light is being adopted in Boston and many other places, while many new schoolhouses, hospitals, libraries, and other buildings are also being glazed in the same way. During 1902 Mr. Atkinson devoted much time to establishing instruction in insurance engineering, and as a result of his efforts an insurance engineering experiment station was established in Boston in connection with the Massachusetts Institute of Technology.

ATLANTA-BIRMINGHAM FIRE INSURANCE COM-PANY, Atlanta, Ga. Organized 1903. J. T. Dargan, president; Charles E. Carrier, secretary pro tem.

ATLANTA, GA., MANAGERS OF DEPARTMENTS, WITH HEADQUARTERS AT.

FIRE.

Companies.
Atlanta-Birmingham,
Atlanta Home,
British America,
Citizens of Mo.,
Fire Asso. of Pa.,
Hamburgh-Bremen,
Hartford Fire,
Ins. Co. of N. Amer.,

Managers.
J. T. Dargan, Prest.
Joel Hurt.
George J. Dexter.
Perdue & Egleston.
W. E. Chapin.
W. F. Pattille.
Thomas Egleston,
Edward S. Gay.

Companies.
Palatine,
Pennsylvania Fire,
Pennsylvania Fire,
Phenix of Brooklyn,
Phila. Underwriters,
Queen of America,
Royal.
Sun of New Orleans,
Western of Toronto,

Managers.
J. C. Whitner & Co.
W. E. Chapin.
H. C. Stockdell.
Edward S. Gay.
S. Y. Tupper.
Milton Dargan.
John C. Whitner & Co.
George J. Dexter.

LIFE.

Equitable of N. Y.,

Fidelity Mutual, Hartford Life. Home Life of N. Y., Illinois Life, Manhattan Life. Maryland Life, Metropolitan Life, Mutual Benefit, Mutual Life, Mutual Life, Ill., Mutual Reserve.

National of Vt.,

W. E. Hawkins. Robert L. Foreman &

Co.
N. F. Jackson.
R. N. R. Bardwell.
T. B. Brown & Son.
C. C. McGehee.
J. C. Tumlin. Coggins & Northcutt. Otis A. Murphy. S. M. Burbank.

Clarence Angier. R. F. Shedden. Toole & McElroy. Davis Walton. National Life U. S. of A., Consolidated Insur-

New England Mutual, W. E. Grady.
New York Life,
Northwestern Mutual,
Penn. Mutual Life,
Bagley & Willit. Phœnix Mutual Life Provident Savings Life, J. R. Nutting & Co. Prudential, James O. Wynn. Prudential, Royal Union Mutual, Security Mutual Life.

State Life (Ind.), Sun Life of Canada, Travelers, Union Central. ance Agency, E. A. Vunited States Life, Fox, Prest.
John T. Moody.

Charles S. Arnall James G. West & Co. Craig Cofield. Security Trust and Life, Aaron Haas & Son. South Atlantic, Atkisson, Williford &

Ramspeck. C. V. LeCraw. John S. Cameron. Haas & Co. Haas & Daniel. W. E. Hawkins. Thos. S. Peters.

MISCELLANEOUS.

Ætna Indemnity, Ætna Life (Accident), Fair Dodd. Charles C. Thorn. Amer. Bonding & T.Co., Edward M. Durant

& Co. Jackson & Orme Amer. Surety Co.,
City T., S. D. & Surety, John T. Rowland.
Empl. Liab. of London, Clarence Angier.
Fidelity & Casualty,
Fidelity & Deposit,
Guarantee Co. of N. A., J. S. Russell.
London Guar. & Acc.,
Maryland Casualty Co.,
Mational Supary Co.,
National Supary Co.,
Charles H. Black. New York Plate Glass, J. C. Clark.
No. Amer. Acc., R. E. Bell.
Ocean Acc. & Guar. Co., J. C. Clark.
Preferred Accident, Drake & Owens.
Travelers (Acc. Dep.), John L. Riley & Co.
Union Casualty & Surety, Edgar Dunlap.
U. S. Casualty Co. (Lis. U. S. Casualty Co., (Lia bility Dept.) U. S. Casualty Co. (Ac-John Mullen Ansley, Lipscombe cident Dep.),

& Jerome. U. S. Fidelity & Guar-Patters'n & Reynolds. anty,

ATLANTA HOME INSURANCE COMPANY, Atlanta, Ga. Organized 1882; capital, \$200,000. R. J. Lowry, president; Joel Hurt, secretary.

ATLANTIC CITY FIRE INSURANCE COMPANY of Atlantic City, N. J. Organized in 1902; capital of \$100,000. G. F. Currie, president; Isaac K. Rowley, secretary.

ATLANTIC MUTUAL INSURANCE COMPANY of New York. Organized 1842. Marine and inland transportation insurance. A. A. Raven, president; G. Stanton Floyd-Jones, secretary.

ATLAS ASSURANCE COMPANY (LIMITED), of London, founded 1808, deposited \$200,000 at Albany in 1805, and entered New York State, having previously, in 1800, deposited \$200,000 in Massachusetts, and entered most of the northern and western states. It has also \$100,000 deposited in Ohio, and in 1898 deposited \$50,000 in Oregon and \$10,000 in New Mexico. In 1897 the company entered Texas and Louisiana, those states reporting to New York. transacts a large business in England, and has branches in most parts of the world. Samuel J. Pipkin is the general manager at the home office in London. J. M. Neuberger is the Western department manager at Chicago; Frank Lock is manager for the easter

southern states at New York, and Frank J. Devlin is manager for the Pacific coast at San Francisco. In the latter part of 1901 an effort was made to amalgamate this company with the Phœnix of London, and an agreement was drawn up. Under the agreement the life department of the Atlas was to have been amalgamated with the Pelican Life Assurance Company. The High Court of Justice, Chancery Division, found, however, that the constitution of the Atlas did not allow it to amalgamate, merge, or in any other way change its identity. An Act of Parliament would have been necessary to carry out the amalgamation under the circumstances, and it was given up.

ATWOOD, HORACE F., secretary of the Rochester German Insurance Company of Rochester, N. Y., was born at Boston, Mass., February 5, 1850, and was educated in the public schools of that city. His insurance experience began with six years in the Western department of the Hamburg-Bremen at Chicago. January 1, 1879, he accepted the appointment of Western special agent of the Rochester German, and a year later he was transferred to the home office. On May 20, 1883, he was appointed secretary of the company, and has since managed the insurance part of its business. Mr. Atwood is a scientist of distinction. He has been twice president of the Rochester Academy of Science, has been vice-president of the American Society of Microscopists, and is a fellow of the Royal Microscopical Society of London. He was president of the Rochester Club for two terms, and is one of the Rochester park commissioners.

ATWOOD, LE GRAND L., secretary of the Union Casualty and Surety Company of St. Louis, was born at Bridgeton, St. Louis county, Mo., July 1, 1872. He attended district public school and afterwards was graduated at Smith Academy, St. Louis, in 1891, and from the St. Louis Law School (Washington University) in June, 1893. He entered the employ of the Union Casualty and Surety Company December 1, 1893, as an adjuster of employers' liability contested cases; was appointed chief adjuster and general attorney in October, 1897, and secretary of the company January 1, 1900.

AUSTIN FIRE INSURANCE COMPANY of Austin, Texas, was organized and began business in 1902, with a capital of \$100,000. John D. McCall is president; J. M. Cotton, vice-president and general manager; and A. F. Hancock, secretary.

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BABB, GEORGE W., manager of the Eastern and Southern departments of the Northern Assurance Company of London, and general attorney for the company in the United States, was born at Boston, Mass., in 1847. He was employed in the dry goods jobbing business from 1865 to 1870. From the latter year to 1875 he was clerk in a Boston Fire Insurance Local Agency, and from 1876 to 1880 was a local agent in the same city. He was afterwards general agent for the Commerce Insurance Company of Albany, special agent of the Northern Assurance Company, manager of the New England department of the Northern, and in 1889 went to New York as the manager of the New York department of that company. In 1894 he was also appointed financial agent of the Northern in the United States, and on January 1, 1896, became manager of the New England department of the Northern on its consolidation with the New York department. Mr. Babb was one of the principal organizers and first chairman of the New England Bureau of United Inspection, and was a member of the original committee of four which prepared the Universal Mercantile Schedule.

BABCOCK, JOHN J., general agent of the Springfield Fire and Marine Insurance Company, in the middle department, was born in Broome county, New York, May 22, 1840, and spent his early life on a farm. He started in the insurance business in 1871 at Binghamton, N. Y., taking up special agency work in 1872. In 1880 he was appointed to his present position with the Springfield Fire and Marine. Mr. Babcock was one of the early members of the Underwriters' Association of the State of New York, serving on many important committees, and was subsequently elected president. He is an expert on electrical wire installation.

BACALL, CHARLES H., secretary of the Hartford Life Insurance Company, was born at Boston, Mass., October 5, 1853, both of his parents being natives of that city. He was educated in the public schools and high school and entered the fire and life insurance business immediately after leaving school.

BACON, EDWIN HUGH, editor and manager of the Coast Review of San Francisco, Cal., was born at Cincinnati, Ohio, December 5, 1853. He was educated in the public schools of Peoria, Ill., and his early occupations were farming, merchandising, and the publishing business. He entered upon his present work in May, 1883.

BAILEY, JAMES DYAS, manager of the Pacific Coast department of the Insurance Company of North America, was born at Boston, Mass., in July, 1839, being a descendant of the old colonial family of John Bailey, who arrived from England in 1670 and settled at Scituate, Mass. He received his education in the public schools of Boston, and was graduated from the celebrated Lyman School in the class of 1852. Like many of the young men of the "Old Bay State" he decided to try his fortune in the West, and located in San Francisco in 1862. Upon the organization of the Union Insurance Company of California, in 1865, he entered its service as policy clerk, and remained in the employment of that company twenty-six years, and until its absorption by the Alliance of London, at which time he was its secretary. In August, 1892, Mr. Bailey was appointed general agent for the Pacific department of the Insurance Company of North America, embracing California, Oregon, Washington, Nevada, Montana, Idaho, Arizona, Utah, British Columbia, and the Hawaiian Islands. He is prominent in social, charitable, and religious matters in San Francisco, and a member of the Society of Sons of the American Revolution, and treasurer of the board of trustees of the First Unitarian Church.

BAILEY, WILFORD A., general agent of the Provident Life and Trust Company for central Massachusetts, was born in Baileyville, Me., March 20, 1863. His education was obtained in the common schools and business college. His business life has been spent almost wholly in the service of the Provident Life and Trust, for the past ten years in Worcester, Mass. He is a member of several clubs and a trustee of Worcester Academy. In 1899 he was elected the first president of the Life Underwriters' Association of Central Massachusetts.

BALLARD, WILLIAM M., United States branch secretary of the Commercial Union Assurance and Palatine Insurance Com-pany of London, and assistant secretary of the Commercial Union Fire Insurance Company of New York, was born at Iowa City, Ia., March 25, 1858, and is the oldest son of the late Frank W. Ballard, the insurance journalist. He was prepared for Yale University, but became a teacher at Stamford, Conn., instead From 1878 to 1880 he was with the "Insurance of entering. Age," and two years later went into the service of the United Fire Insurance Company of Manchester as secretary to the manager and special agent. When the Palatine reinsured the business of the United Fire in 1892, he was appointed branch secretary of the former at the New York office. In 1898 he was appointed assistant manager under the administration of Manager William Wood. After the Palatine was absorbed by the Commercial Union in 1000 and the Palatine of London was organized, Mr. Ballard was appointed United States branch secretary of the two companies.

BALTIMORE FIRE INSURANCE COMPANY, Baltimore, Md. Organized 1807; capital, \$200,000. W. C. Pennington, president; M. K. Burch, secretary.

BALTIMORE LIFE INSURANCE COMPANY, Baltimore, Md. Organized as an assessment company in 1882; reorganized as a regular life insurance company in 1898. F. S. Strobridge, president; W. O. MacGill, secretary.

BALTIMORE LIFE UNDERWRITERS' ASSOCIATION. Organized January 11, 1887, and reorganized November 27, 1900, with the following officers: President, J. Herman Ireland; vice-president, Henry P. Goddard; secretary, Ernest J. Clark; treasurer, Munroe Snell. These officers were re-elected at the annual meetings in April, 1902, and 1903.

BANKERS' ACCIDENT INSURANCE COMPANY, Des Moines, Ia. Organized 1893. W. E. Statler, president; William Gage, secretary.

BANKERS LIFE ASSOCIATION, Des Moines, Ia. Organized 1879. E. A. Temple, president; H. S. Nollen, secretary.

BANKERS LIFE INSURANCE COMPANY, Lincoln, Neb. Organized 1887; capital, \$100,000. W. C. Wilson, president; J. H. Harley, secretary.

BANKERS LIFE INSURANCE COMPANY OF THE CITY OF NEW YORK, New York. Began business 1869; reincorporaated 1899; capital, \$100,000. Foster M. Voorhees, president; C. S. Gaubert, secretary.

BANKERS MUTUAL CASUALTY COMPANY, Des Moines, Ia. Organized 1896. J. G. Rounds, president; A. E. Spalding, secretary.

BARKER, JESSE J., actuary of the Penn Mutual Life Insurance Company of Philadelphia, was born in Western Pennsylvania in the early fitties, coming from an old Revolutionary family, of which General Richard Butler. who was killed in St. Clair's defeat, and General William O. Butler, of Mexican War fame, who was Democratic candidate for Vice-President on the ticket with General Cass, were members and kinsmen of his father. Mr. Barker was educated at the high school in Philadelphia and at Waynesburg College, Pennsylvania. After graduating, he studied law, and was admitted to the Philadelphia bar, but preferring mathematical pursuits, to which he was early inclined, he studied the science of life insurance under Emerson W. Peet, then actuary of the National Life Insurance Company, and others, and subsequently was employed for some years in the actuarial department of the Penn Mutual Life, finally being promoted to the headship of the department in January, 1880. Mr. Barker is a charter member of the Actuarial Society of America.

BARRY, CHARLES HART, manager of the Western Department of the Pennsylvania Fire Insurance Company, with headquarters at Chicago, was born at Alton, Ill., November 15, 1857, and is a son of the late Amasa S. Barry, a prominent and

widely-known Western adjuster of fire losses. Mr. Barry was graduated from the University of Illinois in 1877, and learned his first steps in the fire insurance business in a local agency at Alton. Two years later found him in the Chicago office of the Niagara Fire. In 1881 he was appointed special agent of the Phœnix of London for Illinois, Indiana, Ohio, and Michigan, and in 1884 State agent and adjuster for the Insurance Company of North America and Pennsylvania Fire for southern Illinois, and afterward for Michigan. In 1890 he became a member of the firm of J. F. Downing & Co. of Erie, Pa., Western managers of the two last-named companies. When the Pennsylvania Fire decided, in 1894, to establish a Western department of its own, Mr. Barry was appointed manager.

- BARRY, JAMES VICTOR, commissioner of insurance of Michigan, was born of Irish parentage in Monroe, Mich., on September 21, 1861. He was educated in the public schools, and previous to his appointment to the insurance commissionership in 1901 was employed as a newspaper correspondent.
- BARTOW, NEVETT STEELE, secretary of the Queen Insurance Company of New York, was born at Astoria, Long Island, N. Y., September 5, 1868. He was educated in the private and public schools of that place and began his business life in the New York city department of the Queen Insurance Company of Liverpool in 1884. He worked a time in the office of the company, then did surveying, after which he was the company's assistant special agent in New England. From 1892 until 1900 he was special agent for the New England field, when he returned to the New York office to assume his present position.
- BEATH, ROBERT R., ex-president of the National Board of Fire Underwriters and president of the United Firemen's Insurance Company of Philadelphia, was born in that city, of Scotch parentage, January 26, 1839. After leaving the public schools of Philadelphia he was apprenticed to the machine blacksmith's trade. He enlisted as a private in the Union army at the outbreak of the civil war, in which he served throughout, retiring in 1865 with a lieutenant-colonel's commission. He was a local insurance agent at Pottsville, Pa., 1868-1872, secretary of the United Firemen's from 1881-1892, and its president since the latter year. Colonel Beath served one term as surveyor-general of Pennsylvania. He was department commander of the Grand Army of the Republic, and in 1883 commander-in-chief of that organization. He is the author of its "Blue Book," and published its history in 1888. He served for a number of years as secretary of the National Board of Fire Underwriters, and at the meeting in May, 1902, was elected president.
- BEDDALL, EDWARD F., president of the Queen Insurance Company of America and United States attorney for the Royal Insurance Company of Liverpool, is a native of the county of Essex, England, where he was born May 1, 1839. His first connection with the insurance business was as inspector of agencies for the

London branch of the Royal, in 1863. Mr. Beddall was made manager of the Canadian branch of the Royal in July, 1871, and of the New York branch in July, 1873. He has, therefore, been connected with the company thirty-seven years. In April, 1900, he resigned the latter office and was elected president of the Queen Insurance Company of America, of New York, but retained the general attorneyship of the Royal for the United States. He was in 1895 elected president of the Tariff Association of New York, and in 1896 president of the New York Board of Fire Underwriters. He is a warden of the Church of the Epiphany, and a member of the board of management of St. Luke's Hospital, New York; he has been president of St. George's Society of New York, and is prominent in social, charitable, and religious matters in the metropolis.

BELCHER, CHARLES EDWIN, business manager of the Standard of Boston, was born at Chelsea, Mass., July 15, 1871. His early education was obtained in the grammar and high schools of his native town, and he took a preliminary course in the Massachusetts Institute of Technology of Boston, class of 1893. For a short time he was a mechanical draughtsman, but in 1892 he became local reporter for the Standard. In 1894 he began to travel for the paper, and in 1898 was appointed to the position of business manager.

BELDEN, HENRY KENEY, joint Pacific Coast manager for the Hartford Fire Insurance Company with Whitney Palache, was born in New York city in 1849, and passed his boyhood in Milwaukee, Wis. He entered the local agency office of the Hartford Fire in Milwaukee in 1864, and has since been in the service of that company. In 1866 he went into the Western department office in Chicago; in 1869 became head clerk in the San Francisco office; in 1878 local agent in San Francisco; in 1880 special agent and adjuster; and in 1886 was appointed, with Mr. Cofran, manager of the Pacific Coast department. In 1895, Mr. Cofran being transferred to Chicago as assistant general agent of the Western department, Mr. Belden became the sole manager of the Pacific Coast department of the company, with Whitney Palache as assistant manager. Mr. Belden is a resident of Oakland, Cal., and is secretary of the board of trustees of the First Presbyterian Society of that city.

BELDEN, JOHN S., Western general agent at Chicago, of the London and Lancashire, was born at Warsaw, N. Y., September 8, 1839, and has been a resident of Chicago since 1862. He began his connection with insurance in 1865 as accountant with the Security Insurance Company, in which office he remained until 1871, and was with the Royal until 1872, then with the Imperial until 1873, and with the German-American until 1888. He was appointed manager of the London and Lancashire in 1888, having charge of fourteen Western states and three territories. On January 1, 1902, he formed a connection with the Fire Association of Philadelphia. Belden & Bush are managers of the Western department of that company, having an office in Chicago.

BENEFICIARY. In life insurance the person for whose benefit a policy is issued.

BENEFICIARY ORDERS AND SOCIETIES. [See Fraternal Societies, National Fraternal Congress; also Associated Fraternities of America.]

BEN FRANKLIN INSURANCE COMPANY, Allegheny, Pa. Organized 1866; capital, \$150,000. Samuel McKnight, president; W. A. Ford, secretary.

BENSON, R. DALE, president of the Pennsylvania Fire Insurance Company, was born in Philadelphia December 6, 1841. He was a clerk in a wholesale grocery house when the civil war broke out, and enlisted in a Pennsylvania regiment. He was mustered out July, 1865, as a brevet major of volunteers. At the time of the Pittsburgh riots in 1877 he was colonel of the First Regiment of Infantry, National Guard of Pennsylvania. For some years before identifying himself with fire underwriting, Colonel Benson was in mercantile business as an importer and jobber of teas in commection with the China trade. In 1881 he was elected vice-president of the Pennsylvania Fire, and in 1890, on the death of Mr. John Devereux, he succeeded him as president.

burg, Pa., July 5, 1851. Graduated from Lafayette College in 1871. Read law in the meantime and was admitted to the bar. For two years a civil engineer in railroad construction work. In 1874 established at Pittsburgh, Pa., the *Insurance World*. Has since been its editor and publisher. An officer in the National Guard of Pennsylvania for several years and retired in 1883. A member of the Pennsylvania Society Sons of the Revolution and Duquesne Club, and charter member of Ascalon Commandery Knights Templar, created in 1881.

BERKSHIRE LIFE INSURANCE COMPANY of Pittsfield, Mass., was incorporated May 15, 1851, under the name of the Berkshire County Mutual Life Insurance Company. By an act approved April 30, 1855, the present title was adopted. William R. Plunkett, president; James W. Hull, secretary.

BEVIER, BENJAMIN, special agent of the Queen Insurance Company in the Middle Department, was born in 1854 at Nopanock, Ulster county, N. Y., and at the age of fifteen began business life in a general store at Woodbridge, N. Y., in which vocation he continued until 1877, occupying similar positions at Bridgeport. Conn., and Nopanock. He began his insurance career with the local agency of Neafie, Terwilliger & Post of Ellenville, N. Y., remaining with the firm until 1883, when he became bookkeeper for the Mechanics' Insurance Company of Brooklyn, and later city surveyor in the New York metropolitan district. In 1888 he was appointed special agent of the Queen Insurance Company, which position he still retains. Mr. Bevier

has served on the executive committee of the Association of the Middle Department, and as its chairman, has been vice-president, and was chosen president in 1898, and at present is chairman of the electrical committee of the association.

BIGELOW, CHARLES H., president of the St. Paul Fire and Marine Insurance Company of Minnesota, was born at Easton, N. Y., of New England ancestry, June 4, 1835. His early business connections were mercantile and with manufacturers, and from 1862 he was engaged in the lumber business in Chicago. Impaired health took him to Minnesota in 1864. He was early identified with the St. Paul Fire and Marine, and was elected its secretary in February, 1871, and president in August, 1876.

BIRDSEYE, ARTHUR JULIUS, Connecticut state agent for the Mutual Benefit Life Insurance Company, was born in Waterloo, N. Y., August 21, 1858, and received his education in the Waterloo Academy. He early entered the retail jewelry business, and later was a broker in New York. In 1893 he was appointed general agent of the Nederland Life Insurance Company of Amsterdam, Holland, then just beginning business in the United States, and enjoyed the distinction of being the first general agent appointed by the company in the United States. On the withdrawal of the company from the United States in 1896 he was appointed to a position in the home office of the Mutual Benefit Life of Newark, later becoming superintendent of agents of the company for Ohio, and in 1900 was appointed to his present position as Connecticut state agent for the company. He is an ex-president of the Connecticut Life Underwriters' Association, a member of the executive committee of the National Association, a Knight Templar and Shriner, and a member of the Hartford Club, Country Club, and Hartford Scientific Society.

BIRMINGHAM FIRE INSURANCE COMPANY, Pittsburgh, Pa. Organized 1871; capital, \$200,000. J. P. Schneider, president; E. G. Scholze, secretary.

BISHOP, CHARLES NELSON, Chicago city manager for the Northern of London, is a native of Kenosha, Wis., where he was born May 28, 1855, his father being the Rev. Hiram Nelson Bishop, D.D., rector of St. John's P. E. Church, Chicago. He was educated in the schools of Chicago, and while in the high school edited and published a monthly paper entitled Little Men. In 1872 he entered the Chicago fire insurance agency of Thomas & W. A. Goodman as a clerk, and three years later resigned to enter the service of the Spectator, with which he was connected, in all, though not consecutively, seven years, part of which time as traveling agent and part as manager of its Western office at Chicago. From 1880 to 1883 Mr. Bishop lived in Colorado, engaged in mining and publishing the Summit County Leader, of which he was editor and proprietor. After the following two years at Chicago with the Spectator, he abandoned journalism to become permanently

interested in fire underwriting. He was a partner in the local agency firm of H. H. Brown & Co. of Chicago from 1885 to 1889, and in the latter year was appointed Chicago city manager for the Northern of London.

BISSELL, RICHARD M., second vice-president of the Hartford Fire Insurance Company, and formerly manager of the Western department at Chicago, Ill., was born at Chicago, June 8, 1862. He was graduated from Yale University in the class of 1883, and entered the insurance business soon after graduation. He was president of the Merchants' Club, Chicago, and also a member of the Commercial, Literary, University, and Union League Clubs of that city. He was elected second vice-president of the company in January, 1903.

BLACKSTONE MUTUAL FIRE INSURANCE COM-PANY, Providence, R. I. Organized 1868. John Eddy, president; William F. Worch, secretary.

BLACKWELDER, I. S., western manager for the Niagara Fire Insurance Company of New York, is a native of Montgomery County, Ill. He was appointed local agent of the Ætna Insurance Company at Hillsboro, the county seat, in 1864, while holding the office of county clerk of said county. His first field work was for the Ætna in 1868. He was engaged in field work continuously from that date until 1881 as representative of several prominent fire insurance companies, excepting that for two years of the time — 1874 to 1876—he served as chief supervising agent for the National Board of Fire Underwriters. In April, 1881, Mr. Blackwelder entered upon his duties as manager of the Western department of the Niagara Fire Insurance Company, with headquarters at Chicago, which position he still holds. Mr. Blackwelder was elected president of the Western Union at the annual meeting of that organization in September, 1902.

BLAGDEN, SAMUEL P., fire underwriter, was born at Boston. Mass., October 30, 1840, the son of a distinguished divine of that city. He received his collegiate education at Williams, and after graduation, in 1862, was engaged in mercantile business in Boston. In 1866 he became an associate with the firm of Ezra White & Son. general insurance agents in New York. A little later he was appointed assistant United States manager of the North British and Mercantile Insurance Company, and on the retirement of Manager Ezra White became associate manager with his son, Charles E. When the latter also retired, in 1887, Mr. Blagden assumed the sole management of the company's business in the United He held this important charge until his resignation in April, 1894. He is now the senior member of the New York agency and brokerage insurance firm of Blagden & Stillman, eastern general agents of the Citizens Insurance Company of St. Louis, and New York metropolitan managers for the Royal Exchange of London, Merchants of Newark, Northwestern National of Milwaukee, and Citizens of St. Louis. Mr. Blagden was secretary of

the National Board of Fire Underwriters from 1873 to 1875, and was president of the New York Board of Fire Underwriters in 1890 and 1891. In March, 1901, he was elected president of the newly organized Insurance Society of New York, an association of all classes of underwriters for social purposes and to maintain an insurance library.

BLANKET POLICIES. In American underwriting a blanket policy covers different kinds or different pieces of property under the same form. Blanket policies are not considered good underwriting, but are found to be necessary in many cases.

BLANKS FOR ANNUAL STATEMENTS. The committee of the National Convention of Insurance Department Commissioners on uniform statement blanks for the annual returns of fire and life insurance companies, reported at the annual convention held in September, 1902, the forms that had been agreed upon since the last meeting. These forms were adopted by the Convention by a vote of 16 ayes to 6 noes. They were generally sent out by the state insurance departments to the companies for their returns as of December 31, 1902, but three departments, those of Minnesota, North Dakota, and Wisconsin, insisted on retaining in their life blanks the requirement of the "gain and loss exhibit," which had been omitted from the Convention blank.

BLODGETT, TILDEN, of the New York office of the Equitable Life Assurance Society, was born in the city of New York, February 6, 1853, and has been connected with the company since 1869, beginning at the lowest rung of the ladder and climbing to the position of metropolitan manager. Mr. Blodgett was one of the organizers of the Life Assurance Association of New York, and was its president in 1892. He was one of the committee of four that organized the National Association of Life Underwriters, presiding as chairman, and afterward elected first vice-president.

BLOOMINGSTON, HERBERT W., publisher of the Investigator of Chicago, was born in that city, August 30, 1876, and is the son of the late Dr. J. S. Bloomingston, the founder of that journal. He was graduated from the Hyde Park high school in 1894, the Pennsylvania Military College at Chester, Pa., in 1898 with the degree of B.S., and the Illinois Law College in 1901 with the degree of LL.B. In the latter year he was admitted to the Illinois bar. Mr. Bloomingston has been secretary of the Western Alumni Association of the Pennsylvania Military College, and is a member of the Chicago Press Club, Jackson Park Club, and Lamda Epsilon Legal Fraternity.

BLOSSOM, HOWARD A., president Merchants Insurance Company of St. Louis, was born at St. Louis, Mo., April 29, 1852. He was educated in the public schools and Washington University, but did not graduate, and entered the insurance business on leaving school, at the age of eighteen. He filled successively nearly all positions in office and field work, and in 1902 organized the Merchants Insurance Company, of which he was elected president.

BLOSSOM, GEORGE W., assistant general agent of the National Fire of Hartford, in its Western department at Chicago, was born at Dubuque, Ia., October 1, 1854. He has been in the fire insurance business from early manhood, beginning in a local agency at Dubuque, serving in the office of the Western department of the German-American eight years, and in the same department of the Connecticut Fire three years. He then became a partner in the Chicago local agency of Fred S. James & Co., and also assistant general agent of the National Fire.

BLUFF CITY INSURANCE COMPANY, Memphis, Tenn. Organized 1871; capital, \$150,000. J. C. Neely, president; W. H. Moore, secretary.

■ BOARDMAN, GEORGE C., of Boardman & Spencer, general agents of the Ætna, of Hartford, for the Pacific Coast, was born and reared in Hartford, Conn. He became a special agent for the Merchants Insurance Company, and in 1860 visited California in the interest of that company. In 1861 he became secretary of the San Francisco Insurance Company, and in 1863 was elected president. In 1868 he resigned and accepted the general agency of the Ætna. Practically, Mr. Boardman's career as a fire underwriter on the Pacific Coast covers the whole history of the business there. He proposed, and mainly promoted, the original Board of Underwriters, which paved the way for the Pacific Insurance Union.

BOARD OF FIRE UNDERWRITERS OF THE PACIFIC came into existence in February, 1895, as the successor of the Pacific Insurance Union, and inherited most of its dissensions. [For an account of the struggle through the years 1885 and 1886 to bring the competing and warring companies into harmonious combination. with partial successes and failures, while demoralization in rates and commissions continued, see the Cyclopedia for 1896-97, pages 63 and 64, and for events in 1897 see the Cyclopedia for 1897-98.]

At the annual meeting in May, 1903, officers were elected as follows: Charles D. Haven, president; Bernard Faymonville, vicepresident; George F. Butler, secretary; and E. F. Mohrhardt. The president and vice-president are members, ex-officio. of the executive committee and under a board rule three members of the committee retire in May and four in November. The following compose the present executive committee: George W. Spencer, chairman, Cesar Berthean, Whitney Palache, R. W. Osborn, William Macdonald, George H. Tyson, and W. J. Landers.

In April, 1898, the territory covered by the Board of Fire Under-

writers of the Pacific was divided into districts, each district having a manager. The following was the arrangement:

District A. Headquarters, San Francisco. Manager, H. N. Lloyd. Territory, city and county of San Francisco.

District B. Headquarters, San Francisco. Manager, W. S. DuVal. Territory, California, except District C and A; also Nevada and Alaska.

District C. Headquarters, Los Angeles. Manager, J. H. Morrow. Territory, Southern California, comprising the counties of Santa Barbara, Ventura, Los Angeles, San Bernardino, Orange, Riverside, and San Diego, and Arizona.

District D. Headquarters, Portland. Surveyor in Charge, J. C. Stone. Territory, Oregon and Idaho.

District E. Headquarters, Butte City, Mon. Manager, Lewis A. Parkhurst, Territory, Montana.

District F. Headquarters, Salt Lake City. Surveyor in Charge, H. E. Parkhurst. Territory, Utah.

BOARD OF UNDERWRITERS OF NEW YORK, which represents ocean marine companies doing business in New York, was organized in 1820, and has been in uninterrupted operation since. The office of president is occupied by A. A. Raven, president of the Atlantic Mutual Insurance Company; Herbert Fuller, vice-president. The other officers are James A. Whitlock, secretary; The office of president is occupied by A. A. Raven, president F. A. Parsons, treasurer; A. C. Spencer, clerk. The members of the board are the Atlantic Mutual of New York, Boston, United States Lloyds, and Union Marine, Limited, of Liverpool.

BOARDS OF FIRE UNDERWRITERS, STATE. [See Fire Underwriters' Associations.]

BOMBAUGH, CHARLES CARROLL, insurance journalist, is a native of Harrisburg, Pa., where he was born February 10, 1828. On the paternal side he is of German descent, and on the maternal side English. He received a preparatory education at Captain Alden Partridge's military school and entered Harvard University, from which he was graduated with honors in 1850. After three years' study at Jefferson Medical College, Philadelphia, he took his degree of doctor of medicine. He was a practitioner until the breaking out of the civil war, when he accepted the appointment of surgeon in the Union army and served from August, 1861, to May, 1865. The close of the conflict found him in impaired health, and he gave up general practice for that of medical examiner for various life insurance companies. At this time, July, 1865, he established the "Baltimore Underwriter," of which he was the editor and proprietor for thirty-three years, retiring from active service July 1, 1898. Dr. Bombaugh has an honorable place in literature and science. He is the author of several entertaining works, among them a history of noted stratagems and conspiracies to defraud life insurance companies. He is a member of the Medical and Chirurgical Faculty of Maryland, of the American Medical Association, has been vice-president of the American Academy of Medicine, secretary of the Baltimore Academy of Medicine, president of the Harvard Club of Maryland, and is prominently identified with the University Club, the Military Order of the Loyal Legion, and various other associations.

BOND AND MORTGAGE GUARANTEE COMPANY, Brooklyn, N. Y. Organized 1892; capital, \$1,000,000. William B. Isham, president; Frank Bailey, secretary.

BOSTON BOARD OF FIRE UNDERWRITERS was organized November 14, 1882. At the twentieth annual meeting, held November 11, 1902, B. B. Whitmore was elected president, and Osborne Howes was re-elected secretary. James Bruerton, E. C. Brush, George O. Russell, Thomas L. O'Brion, S. B. Reed, and H. J. Ide compose the executive committee. The treasurer reporter

receipts of \$54,202, and expenditures of about \$52,000. The executive committee reported the total number of inspections made during the last twelve months as 8,838, and the buildings found in good condition numbered 7,216, in fair condition 1,500, and in bad condition 122. The total number of buildings in which improvements were made was 3,128. During the year twenty-eight fires had occurred whose apparent cause was electrical, and the loss occasioned was \$1,550.12. Thirteen buildings had been equipped during the year with automatic sprinklers; thirty-eight watch-clock locations had been laid out, and installations in twenty-two new buildings had been examined and approved.

BOSTON BOARD OF MARINE UNDERWRITERS was organized May 9, 1850. The officers are Edmund A. Poole, president; J. B. Branch, vice-president; George M. Amerige, secretary and treasurer. The office of the board is at the Exchange Building, 53 State street, Boston. The board has agents in all parts of the world, and through them protects the interests of its members in cases of vessels arriving in distress. The board and its inspector inspect the condition of vessels arriving in port which may be offered for insurance.

BOSTON FIRE INSURANCE LOSSES, 1882-1903. The following tabulation appeared in the report of the Boston Protective Department for the year ending March 1, 1903:

Year ending March 1.	Total Insurance on Buildings and Contents.	Total Loss on Buildings and Contents paid by Companies.	Per cent of Total Insur- ance Paid in Losses by Companies.	Total Loss on Buildings and Contents.	Per Ct. of Total Loss to Ins'r'ce
1882	\$3,905,227.61	\$420,404.61	16.76	\$467,105.82	11.96
1883	4,880,892 67	782,041.81	16.02	958,835.88	19.64
1884	6,599,193.95	931,305.49	14.11	1,132,982.18	17.16
1885	7,471,9)2.68	970,303.29	12.98	1,101,253.60	14 73
1886	6,062,732.23	1,122,449 95	18.51	1,232,255.05	20.32
1887	5,003,906.71	775,073 91	z5.48	1,089,196.05	21.76
1888	5, 176, 536.64	540,939.02	10.45	690,451.11	13.34
1889	8,066.738.23	943,130 90	11.69	1,031,676.72	12 79
1890	11,736,463.15	4,061,018 83	34.6o	4,819,446.67	41.06
1891	8,179,364 62	960,847.25	11.74	1,088,887.29	13.31
1892	10,447,876.87	1,388,877.43	13.29	1,511,674.51	14.47
1893	8,481,051.58	731,948.78	8.62	846,395 12	9.97
1894	18,380,444.12	4,662,091.64	25.36	5,024,765.04	27.32
1895	10,742,621.75	1,306,821.42	12 16	1,726,627.56	16.05
1896	10,023,071.51	1,074,478.14	10.72	1,195,343.28	11.02
1897	13,215,326.97	1,263,934.19	9.56	1,367,165. 92	10.35
1898	12,234,947.33	7,6,546.08	6.51	861,203.64	7.04
1899	12.276,751.92	1,329,605 50	10.83	1,415,884.93	11.53
1900	19,471,668.35	1,500,963.84	7.71	1,649,900.57	7-71
1901	18,033,141.01	1,407,584.56	7.80	1,674,776.44	9.28
1902	17,566,970.00	1,647,681 co	9-43	1,754,437.00	9.93
1903	18,986,710.00	1,481,723.88	7 85	1,570,533.25	8.27
Total,	\$236,553,680.00	\$30,099,771.00	12.69	\$34,260,800 00	14.48

BOSTON FIRE UNDERWRITERS' UNION was organized y 2, 1872. It was originally the rating board for Boston, but was

superseded in 1882 by the Boston Tariff Association, which was in turn succeeded by the present Board of Fire Underwriters. The organization of the Union has been kept alive simply that it may serve as a vehicle for the electrical matters of the board.

BOSTON INSURANCE COMPANY, Boston, Mass. Organized 1873; capital, \$1,000,000. R. B. Fuller, president; T. H. Lord, secretary.

BOSTON INSURANCE LIBRARY ASSOCIATION. [See Insurance Library Association.]

BOSTON LIFE UNDERWRITERS' ASSOCIATION was organized in 1883, the original officers being Cornelius G. Atwood, president; Ben S. Calef and J. Mason Everett, vice-presidents; George N. Carpenter, secretary; Francis Marsh, treasurer; James T. Phelps, E. J. Smith, D. W. Kilburn, C. W. Holden, and Sidney M. Hedges, executive committee. The presidents of the association from organization to 1902 have been as follows:

1883—Cornelius G. Atwood. 1884—Ben S. Calef. 1885—Charles W. Holden. 1895—Walter M. Hodges. 1897—James T. Phelps. 1889—Geo. N. Carpenter. 1890—Daniel W. Kilburn. 1890—David N. Holway. 1891—Darwin Barnard. 1893—Sidney M. Hedges. 1893—Nathan Warren.

1894—Noah A. Plympton.
1895—Charles A. Hopkins.
1896—S. F. Woodman.
1897—Charles D. Hammer.
1898—Frederick E. Keep.
1899—W. L. Tyler.
1900—C. W. Gammons.
1901—D. F. Appel.
1902—Percy V. Baldwin.
1903—Fred C. Sanborn.

The twentieth annual meeting of the association was held in Boston, January 14, 1903, and the following officers and executive committee were elected for the year: President, Fred C. Sanborn of the Massachusetts Mutual; vice-president, John S. Cranston of the Prudential; second vice-president, Louis L. Hopkins of the Mutual; secretary James F. Chase of the United States Life; treasurer, Francis Marsh of the John Hancock; executive committee, Charles W. Gammons, chairman, Percy V. Baldwin, D. Fred Appel, Robert L. Pond, Charles E. Townsend.

BOSTON MUTUAL LIFE INSURANCE COMPANY, Boston, Mass. Reorganized 1899. John W. Wheeler, president; Edward A. Lyman, secretary.

BOSTON PROTECTIVE DEPARTMENT has grown and developed out of small beginnings. In 1849 its sole equipment consisted of two canvas bags, each containing three oil covers. The headquarters were located in the insurance office of Dobson & Jordan, No. 50 State street. Assistant Engineer F. A. Coburn of the fire department was in charge, and had a key to the office door. He was authorized to press any person into service to help carry the covers.

In 1858 the fire department allowed the insurance companies to place six oil covers on the ladder of Ladder Company No. 1, to

be used at fires. The men were paid at the rate of 50 cents an hour for their services. October 1, 1868, the first company was organized by Assistant Engineer W. A. Green of the fire department, and consisted of nine men, the driver being the only permanent man. The apparatus and equipment at that time consisted of a one-horse milk wagon, twenty-five covers, and a number of brooms and shovels, the whole being housed in the old Engine Company No. 8's house in North Bennett street. Up to March 29, 1874, the department was maintained by voluntary contribution. In 1874 the legislature granted a charter to the organization, which was accepted March II, immediately after its passage, and a code of by-laws adopted. The original title, "The Boston Protective Department," was retained in the corporate name, and the fire insurance companies doing business in Boston are required to maintain it.

The maximum amount for expenditures was placed at \$30,000. Capt. J. S. Jacobs was appointed superintendent in 1874, and Company No. 2 was organized and located on Shawmut avenue, corner of Pleasant street. In 1875 the annual appropriation for the support of the department was increased to \$40,000. July 1, 1880, Samuel Abbott, Jr., was elected superintendent, and is still at the head of the department. In 1891 the appropriation was increased to \$50,ooo and in 1896 to \$65,000, and in 1898 to \$70,000. The department voted to adopt the New York system, known as "double banking," requiring two extra wagons and a double outfit at each house, with a second crew of men who will be on duty through the night and subject to "call" service during the day.

The twenty-ninth annual report of the department for the year ending March 1, 1903, gave the number of alarms during the year as 1,985, of which 1,683 were for fires, and of these, 759 occurred in brick, stone, and iron buildings, 716 in frame buildings, and 208 outside. Of these fires, 1,275 were confined to the floor where they originated; 1,426 to the building where they originated, 40 extended to adjoining property, and 9 extended beyond adjoining property. The total loss on buildings and contents was \$1,570,533.25; total insurance involved, \$18,986,710.95, and the total insurance loss was \$1,481,723.88. The insurance loss on buildings was \$5,33,892.83, and on contents, \$947.831.05. During the year 260 brick, stone, and iron buildings and 571 frame buildings were erected in Boston, and

at the close of the year there were 84,042 buildings in the city.

The officers of the department elected at the annual meeting, held March 27, 1903, are: Frederic Hinckley, president; E. D. Blake.

vice-president.

BOWLES, THOMAS H., formerly Milwaukee general agent of the Mutual Life Insurance Company of Wisconsin and northern Michigan, was born in Fluvanna County, Virginia, October 16, 1854. Several years before entering active life he was engaged in the invention and handling of patented articles. He became general agent of the Mutual Life for Louisiana and Mississippi, with headquarters at New Orleans, in 1887, and in 1893 was transferred to Milwaukee, but continued his connection with the New Orleans agency under the firm name of Post & Bowles, managers. Mr. Bowles was the first president of the Life Underwriters' Association of Louisiana, and president of the National Association of Life Underwriters for the year 1897. He resigned his connection with the company in December, 1902.

BRADLEY, THOMAS, vice-president of the Security Trust and Life Insurance Company, was born in Philadelphia, Pa., October 12, 1842. He obtained his education in the Philadelphia schools, and as an early vocation engaged in mercantile pursuits. He was treasurer of the Norristown Insane Asylum for fourteen years and handled the large funds of the institution with credit to himself and the advantage of the institution.

BRANCH, J. B., vice-president of the Providence-Washington Insurance Company of Providence, R. I., is a native of Brooklyn, N. Y., where he was born February 18, 1851. He was educated in the public schools and high school of Providence, and went from the latter into an insurance office. He was appointed secretary of the Providence-Washington in April, 1881, and elected vice-president in January, 1889.

BREWER, WILLIAM A., JR., president of the Washington Life Insurance Company of New York, was born at Boston, Mass., October 9, 1835. He graduated from the scientific department of Harvard College in 1854, with the degree of S. B. Following the vocations of civil engineer and architect, he was for two years engaged on the construction of the Lexington and Big Sandy Railroad of Kentucky. In April, 1857, he entered the actuarial department of the Mutual Life of New York under Mr. Sheppard Homans. In 1860 he was appointed actuary and secretary of the Washington Life. April 13, 1869, he was advanced to the vice-presidency, and June 30, 1879, he succeeded the late Mr. Curtiss as president. Mr. Brewer resides at South Orange, N. J., where he has served in various public capacities—two terms as president of the village. He has been fourteen years an officer, two of them as president, of the New England Society of Orange, and he is connected with most of the prominent clubs in the Oranges.

BREWSTER, JAMES H., United States manager of the Scottish Union and National, entered the office of the Connecticut Fire Insurance Company in 1867, and was appointed assistant secretary in 1873. He retired from that company in October, 1880, receiving the appointment of United States assistant manager of the Scottish Union and National and the Lion Fire Insurance Companies, a position he occupied until January 1, 1900, when he received his present appointment.

BRISTOL, JOHN ISAAC DEVOE, manager of the New York city agencies of the Northwestern Mutual Life Insurance Company, was born at Springwells, Mich., March 16, 1845. At the age of twenty-three years he entered the office of the general agents of the Connecticut Mutual at Detroit, and two years later was sent to Leavenworth, Kan., to take charge of the agencies of the dependence.

ment, of which that city was the headquarters. In 1874 he was appointed Wisconsin State agent for the same company. In January, 1881, he became connected with the Northwestern Mutual Life as the special Western agent, and in 1883 was transferred to New York city, and has since cultivated that field for his company.

THE BRITISH AMERICA ASSURANCE COMPANY of Toronto, Canada, was incorporated by act of the Canadian Parliament in 1833. Its paid-up capital was increased to \$1,000,000 on February 22, 1900. The present officers are: Hon. George A. Cox, president; J. J. Kenny, vice-president; P. H. Sims, secretary.

The company does a general fire, marine, and inland business throughout Canada and the United States, having been admitted to the latter in 1874. New England and Middle States report to head office. The remaining United States territory is divided into departments, as follows: Southern, George J. Dexter, manager, Atlanta, Ga.; Western, H. T. Lamey, manager, Denver, Col.; Northwestern, Geo. W. Hayes, manager, Milwaukee, Wis.

The following are the principal features of the United States.

The following are the principal features of the United States business for the year ending December 31, 1902: Assets, \$1,341,-605.24; liabilities, \$870,227.14; surplus in the United States, \$462,-378.10; total income in the United States, \$1,409,440.31; losses paid in the United States from 1874 to 1902, inclusive, \$13,803,797.47.

BRITISH AMERICAN INSURANCE COMPANY, THE, of New York was organized in February, 1898, and began business at once, with capital stock of \$200,000, and \$100,000 surplus, all paid in. The following-named gentlemen compose the present board of directors: Hon. George A. Cox, Dumont Clarke, H. W. de Forest, Charles A. Peabody, Jr., F. A. Baker, Charles R. Henderson, Robert Olyphant, Charles T. Barney, Alexander Laird, J. J. Kenny, Fred B. Carpenter, Rudolf E. F. Flinsch, and E. J. Knowles. E. J. Knowles is president; Fred B. Carpenter, vice-president, and W. T. Blackwell, secretary. The company does a general business.

BROKER, TERM DEFINED. The insurance laws of a few states define who are brokers, as follows:

CONNECTICUT. Section 2935 as amended in 1899 and 1901:

Section 2935. Whoever for compensation acts or aids in any manner in negotiating contracts of insurance or reinsurance, or placing risks or effecting insurance or reinsurance for a person other than himself, and not being the appointed agent or officer of the company in which such insurance or reinsurance is effected, shall be deemed an insurance broker, and no such person shall act as such broker except as provided in this and the two succeeding sections; provided, however, that the duly authorized agent of any company legally admitted to do business in this state may, without being deemed a broker or procuring a broker's certificate of authority, negotiate or effect contracts of insurance or reinsurance with any qualified domestic insurance company or its agents, and with the authorized agents in this state of any foreign insurance company duly admitted to do business in this state, and such agents shall not be amenable under Section 2930 of the general statutes.

An amendment to Section 2935, passed in 1899, provides that "the duly authorized agent of any company legally admitted to do business in this State may, without being deemed a broker or procuring a broker's certificate of authority, negotiate or effect contracts of reinsurance."

MAINE. Section 74 of Chapter 49 of the Revised Statutes:

Section 74. The commissioner may license any person as broker to negotiate contracts of insurance for others than himself for a compensation, by virtue of which license he may effect insurance with any domestic company; or any resident of the State to negotiate such contracts and effect insurance with the agents of any foreign company who have been licensed to do business in this State, as provided in sections 72 and 73, but with no others.

MARYLAND. Section 143A of Article 23 of the Code of Public General Laws, also Chapter 740, Laws of 1900:

Whoever for compensation acts or aids in any manner in negotiating contracts of insurance or reinsurance, or placing risks, or effecting insurance or reinsurance for a person other than himself, and not being duly appointed solicitor, agent, or officer of the company in which such insurance or reinsurance is effected, shall be deemed an insurance broker within the meaning of this article.

Massachusetts. Section 93 of Chapter 522 of the Acts of 1894:

Section 93. Whoever for compensation acts or aids in any manner in negotiating contracts of insurance or reinsurance, or placing risks or effecting insurance or reinsurance for a person other than himself, and not being the appointed agent or officer of the company in which such insurance or reinsurance is effected, shall be deemed an insurance broker, and no person shall act as such broker save as provided in this section.

NEVADA. Section 15 of the Insurance Act of 1881:

Section 15. Any person who solicits insurance, receives an application or order to write, renew or procure any policy, collect any premium, or who attempts as middleman to place any fire insurance in this State, when such person holds no authority as agent from any insurance company or general agent of such company, shall be deemed an insurance broker.

OREGON. Section 3581, Laws:

Section 3381. Any person who solicits insurance, receives an application or order to write, renew or procure any policy, collect any premium, or who attempts as middleman to place any fire insurance in this State, when such person holds no authority as agent from any insurance company or general agent of such company, shall be deemed an insurance broker, and shall pay to the county where such business is conducted or attempted, in advance, a quarterly license of fifteen dollars, and the sheriff of the county shall collect the same.

PENNSYLVANIA. Section 43 of an Act to Establish an Insurance Department:

Section 43. Whoever acts or aids in any manner in negotiating contracts of insurance or reinsurance, or placing risks or effecting insurance or reinsurance for any person other than himself, receiving compensation therefor, and is not an officer, member or agent of the company or companies in which such insurance is effected, shall be deemed to be an insurance broker.

RHODE ISLAND. Chapter 416, Laws of 1896:

Whoever, for compensation, acts or aids in any manner in negotiating contracts of insurance or reinsurance, or placing risks, or effecting insurance or reinsurance for a person other than himself, and not being the appointed or officer of the company in which such insurance or reinsurance is shall be deemed an insurance broker.

VERMONT. Section 4194, General Laws:

Section 4194. A person may be licensed by the commissioners as an insurance broker to negotiate contracts of insurance, and to effect insurance for other than himself for a compensation, and by virtue thereof he may place risks or effect insurance with a domestic insurance company, or with the agents of a foreign insurance company licensed to do business in the State, but with no other; and such license may be renewed from year to year, ending on the first day of April. For each license or renewal thereof such broker shall pay the commissioners ten dollars.

BRONSON, SANFORD FRENCH, general agent of the Hartford Life Insurance Company, was born in St. Albans, Vt., September 29, 1839. He received a common school education, engaged in farming, and later was a traveling salesman. He was one of the original founders of the safety fund plan of life insurance.

BROOKLYN UNDERWRITERS' ASSOCIATION. Representatives of fire insurance companies doing business in Brooklyn, N. Y., held a meeting in that city on April 8, 1896, and organized the Brooklyn Underwriters' Association. Trustees were chosen, who elected the following officers: Andrew J. Corsa, president: E. D. B. Walton, vice-president; Curtis C. Wayland, secretary, and W. A. Warburton, treasurer. A committee composed of W. A. Warburton, W. S. Benedict, and George F. Malby was appointed to prepare a constitution and by-laws. The present officers of the association, who were elected at the annual meeting held in April, 1901, are: George F. Malby, president; B. C. Thorn, vice-president; John A. DeGroot, treasurer; John S. Oliver, secretary. Eligibility to membership is restricted to persons actively engaged in the business of fire insurance in Brooklyn.

BROTHERHOOD ACCIDENT COMPANY, Boston, Mass. Organized 1892. John J. Whipple, president; Jay B. Crawford, secretary.

BROWN, EDWARD, Pacific coast general agent, was born in England in 1839, and began business life there as a railway clerk in 1860. Coming to the United States, he was from 1864 to 1875 engaged in business in Lancaster, Pa., first as an agent of the Mutual Life Insurance Company. In 1865 he added to his business the agencies of the Ætna and Merchants of Hartford, Security of New York, and Springfield Fire and Marine. In 1868 he was appointed secretary of the Lancaster Fire Insurance Company. In 1875 Mr. Brown removed to California to assume the management of the business of La Caisse Générale, and in 1878, in partnership with Mr. Homer A. Craig, began the general agency of Brown, Craig & Co. In 1896 Mr. Craig retired from the firm and it became Edward Brown & Sons. The firm are general agents for the Pacific coast for the American Fire of Philadelphia, the Svea of Sweden, the Agricultural of Watertown, and the Delaware of Philadelphia.

ROWN, GARRETT, insurance journalist, is a native of Albeounty, Virginia, and was born March 24, 1851. While the war was raging he was a schoolboy in the Davis Academy in his native county. His earliest business experience was obtained as clerk in a country store, and his first experience in insurance came as local agent at Gordonsville, Va., for the Virginia Fire and Marine of Richmond. Leaving the fire insurance for the life insurance business, he was in 1874-77 the North Carolina general agent for the Piedmont and Arlington Life, and in the latter year for the Penn Mutual Life. Then for several years he again represented the Virginia Fire and Marine, but as general agent for the Carolinas. Mr. Brown studied law when a resident of North Carolina, and was admitted to practice by the Supreme Court of that state. In 1883 he started the "Vindicator" at Atlanta, Ga., subsequently removing it to New Orleans. He organized in 1892 the Southern Industrial Life Insurance Company of Louisiana, and was its first president. On December 24, 1896, he sold his interest in the "Vindicator" and Southern Insurance Directory, and on January 5, 1897, he landed in Denver, Col., where he immediately began the publication of "Insurance Report." He retired from insurance journalism, selling his interest in the "Insurance Report," and took up a brokerage business in Chicago in January, 1922; but after one year's experience returned to insurance journalism, buying out the "Western Insurance Review" of St. Louis, Mo., where he is now, so he claims, a fixture.

BROWN, J. WOODS, special agent of the Fire Association of Philadelphia for the Middle Department, was born at Milton, Pa., June 25, 1864. He was graduated from Princeton University in 1885. In 1888 he established a local fire insurance agency at Milton, Pa., and in the early part of 1891 he was appointed deputy insurance commissioner of Pennsylvania by Governor Pattison, and retained that position until 1895, when he resigned to enter service of the Merchants' of Newark as special agent for Pennsylvania. He remained with the company until February, 1901, when he was appointed special agent for the Fire Association, with headquarters at the home office.

BROWNE, JQHN D., president of the Connecticut Fire Insurance Company, was born at Plainfield, Conn., in 1836, and at the age of eighteen years was following the vocation of teacher in his native town. In 1857 he established himself in business in Minnesota, and there remained several years, gaining a varied experience of Western life. In 1865 he was appointed special agent of the Home of New Haven, and in 1867 transferred his services to the Hartford Fire in the same capacity. He was called to Hartford as secretary of the company in 1870, and that office he resigned in 1880 to become president of the Connecticut.

BUCKENBERGER, HUGO C., associate manager of the United States branch of Hamburg-Bremen Fire Insurance Company, is a native of Heidelberg, Germany, where he was born July 1, 1852. He was entered upon a mercantile career upon reaching

manhood, and in 1875 he became connected with the Hamburg-Bremen. He received his appointment to his present position in March, 1882.

BUCKS COUNTY CONTRIBUTIONSHIP, Morrisville, Pa., was organized in 1809 by the Quaker farmers of Bucks County, Pa., and is still doing business in a conservative way. It is a mutual company, insuring farm buildings principally, and its full name is "The Bucks County Contributionship for Insuring Houses and other Buildings from Loss by Fire." Its business is confined to Pennsylvania and New Jersey. The officers are: John Wildman, president, and William Balderston, secretary.

BUFFALO COMMERCIAL INSURANCE COMPANY, Buffalo, N. Y. Organized 1896; capital, \$200,000. John G. Wickser, president; Geo. H. Hosheins, secretary.

BUFFALO-GERMAN INSURANCE COMPANY, Buffalo, N. Y. Organized 1867; capital, \$200,000. O. J. Eggert, president; Charles A. Georger, secretary.

- BULKELEY, MORGAN G., president of the Ætna Life Insurance Company, is the son of Judge Eliphalet A. Bulkeley. the first president of both the Connecticut Mutual Life and the Ætna. He was born at East Haddam, Conn., December 26, 1837. a youth he was engaged in the dry goods business in Brooklyn, N. Y. In 1872 he returned to Hartford, organized the United States Trust Company, and was its president until July, 1879, when, upon Mr. Enders' resignation, he was chosen president of the Ætna Life. In 1880 Mr. Bulkeley was elected mayor of Hartford, and served four years, and was Governor of Connecticut from 1888 to 1893. and in 1894 was elected president of the Connecticut Society of Sons of the Revolution. He is also commander of the Connecticut Commandery of the Military Order of Foreign Wars, a member of the Society of the Cincinnati in the State of Connecticut, and is connected as director with several financial and manufacturing corporations of Connecticut.
- BULLARD, A. F., Kansas City, Missouri State agent of the North British and Mercantile, was born at New Bedford, Mass., in 1842. He went to the war with a Massachusetts regiment and was soon promoted to a captaincy for gallantry in the field. He entered the service of the Home of New York July, 1882, as special agent in Kansas. Afterward he was Kansas and Missouri State agent of the Fireman's Fund, and on December 1, 1894, he accepted the State agency of the North British and Mercantile for Missouri and Kansas. Captain Bullard was elected president of the Association of Fire Underwriters of Missouri in 1894.
- BULLOCK, A. GEORGE, president of the State Mutual Life Assurance Company of Worcester, Mass., was born at Enfield, Conn., June 2, 1847, and was graduated from Harvard University

in 1868. He was an active member of the bar of Worcester County until 1883, when he was elected president of the State Mutual to succeed his father, ex-Governor Bullock, who died a few months before. Mr. Bullock is a director in various banks, railroads, and other corporations. He was one of the eight commissioners at large of the World's Columbian Exposition, appointed by the President of the United States.

BUNCE, JONATHAN B., president of the Phœnix Mutual Life Insurance Company, of Hartford, was born in that city in 1832. He received his early business training in the city of New York, but in 1860 he was in the wool business in Hartford, and continued in it some fifteen years. In 1872 he was elected a director of the Phœnix Mutual, and upon his retirement from mercantile life in 1875, vice-president of the company. In 1889, upon the reorganization of the management of the company, Mr. Bunce was elected president.

BURCHELL, GEORGE W., vice-president of the Queen Insurance Company of America, was born at Brooklyn, N. Y., May 31, 1850. When but fourteen years of age, in 1864, he entered the office of the Niagara Fire as a clerk, and continued there until 1869. He was in the mercantile business two years, and then with the Phenix of Brooklyn from 1871 to 1881, being special agent in the Eastern and Middle States the last eight years. In 1881 he went into the service of the Queen of Liverpool, traveling for it as general agent in the Middle States, until 1889, when he became deputy manager of the United States branch. When the Queen Insurance Company of America was organized under the laws of the State of New York, to take the business of the Liverpool company, Mr. Burchell was appointed secretary. He was elected vice-president in April, 1900.

BURFORD, GEORGE H., ex-president of the United States Life Insurance Company of New York. [See Death Roll.]

BURGLARY, INSURANCE AGAINST. [For an account of the beginnings of burglary insurance in the United States, see Cyclopedia for 1900-1901.] The business of insuring against loss through "breaking and entering" premises by burglars is transacted by five casualty companies in the United States. The returns of business done in 1902 are as follows:

Companies.	Risks Written.	Premiums Received.	Losses Paid.
Fidelity and Casualty,	\$67,784,252	\$385,825	\$105,761
General Accident,	4.775.754	29,573	6,945
Maryland Casualty,	3,372,856	5,860	167
New Amsterdam Casualty,	10,673,655	71,192	16.844
Ocean Accident and Guarantee,	27,563,900	91,443	27,046
United States Fidelity and Guaranty,	39,948,910	257,494	• 70,891
Total, 1902,	\$154.119,327 \$100,100,733	\$841,387 \$665,692	\$227,354 \$244,5

BURNHAM, FREDERICK A., president of the Mutual Reserve Life Insurance Company of New York, was born in Burrillville, R. I., January 7, 1851. He studied at Middletown, Conn., and after graduation as valedictorian of his class took a course at the Albany Law School; was admitted to the bar in 1873, when he removed to the city of New York and began the practice of his profession, giving his particular attention to commercial and insurance law, in which field he won great success. He was unanimously elected Grand Master of the order of Free Masons in the state of New York June 7, 1893. In 1890 he was appointed counsel to the Mutual Reserve Fund Life Association by the late President Harper. He became a director of the Association in the following year and succeeded Mr. Harper as president of the Mutual Reserve in July, 1895. Under his management the Association was successfully reorganized from an assessment institution into a mutual level premium company in April, 1902.

Chester, Warren County, N. Y., December 8, 1843, removing with his parents to Michigan some years later. He received his education in the public schools of Pontiac, and taught district school several winters. In 1865 he was graduated from the medical department of the University of Michigan, and practiced medicine for twelve years in Detroit and Bay City, Mich. He was medical examiner for some years for the New England Mutual, Travelers, Union Mutual, and other companies, and for a time was surgeon of the Detroit and Bay City Railroad. Giving up the practice of his profession on account of a difficulty with his eyes, he turned his attention to life insurance, acting as special agent of the New York Life. He followed this vocation until 1882, when he began at Detroit the publication of the Indicator, and has been connected with its editorial department ever since. Dr. Burr is secretary of the F. H. Leavenworth Publishing Company of Detroit. He was one of the organizers of the Michigan Life Insurance Agents' Association, and was its secretary and treasurer in the first five years of its existence.

BURT, CHARLES R., secretary of the Connecticut Fire Insurance Company, was born in Hartford in 1845, and has pursued his entire business career in that city. In 1865 he entered the service of the Connecticut as a clerk, though for several years prior to that time he was actively connected with the local agency of the company. After two years as a clerk, he was, in December, 1867, made assistant secretary, and in January, 1873, he was advanced to the secretaryship.

BURTIS, AREUNAH MARTIN, one of the secretaries of the Home Insurance Company of New York, is a native of that city, and was educated in its schools. He was a soldier of the Civil War, returning from which he entered the service of the Home in the autumn of 1864 as a clerk, and in subsequent years advanced by successive steps through the positions of adjuster, special agent, and assistant secretary to his present position, to which he was elected in March, 1898.

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CALEDONIAN-AMERICAN INSURANCE COMPANY of New York. Organized 1897; capital, \$200,000. Charles H. Post, president; N. A. McNeill, secretary.

CALEDONIAN INSURANCE COMPANY of Edinburgh began business in United States in 1890, reinsuring the Anglo-Nevada. Charles H. Post, United States manager, New York.

CALEF LOVING CUP AND BEN WILLIAMS MEMORIAL VASE. At a meeting of the executive committee of the National Association of Life Underwriters, held at Pittsburg, Pa., in March, 1894, a communication was read from Major Ben S. Calef, of Boston, tendering a silver "loving cup" to the association, to serve as a prize in an annual inter-association contest, on the following terms:

The executive committee of the national association shall call for a paper or essay, not to exceed 750 words, on the subject, "What Have Life Underwriters' Associations Accomplished for the Benefit of the Companies, the Agents, and the Public?" Each association is to send one paper by a writer selected by itself from its own members; his name is to be placed in a scaled envelope bearing a number corresponding to the number of and envelope containing his paper. These are to be sent on or before June 1 to the secretary of the national association. The national executive committee will appoint a sub-committee of fave members to open and read the several contributions, and decide by open ballot which they consider the best. This being decided, the envelope bearing the corresponding number shall be opened, and the paper so selected will be read at the national convention. The author of the selected paper shall receive the cup as custodian for his association, and it shall bear his name and that of his association, and the date. The cup shall be held until the next annual meeting of the national association, when a similar competition shall take place under the direction of the national executive committee, they naming the subject for the paper. All the papers shall become the property of the national association, with the right to publish them.

The cup was accepted by the committee on behalf of the national association, with the conditions attached, and each of the local associations was duly notified. At the annual meeting of the national association at Chicago, June 21, 1894, the committee which had received and read the competing essays reported that the winner was Charles Van Tuyle, of the Minnesota Association, and the cup was formally presented by Major Calef and received by Mr. Shepard, a delegate, on behalf of Mr. Van Tuyle, who was not present, and whose essay was then read to the national association.

The second contest for the cup took place in 1895. A committee examined the essays, and unanimously decided in favor of awarding the cup to Henry K. Simons, of the Western Massachusetts Life Underwriters' Association. Charles T. Holt, of the same associa-

tion, received second honor.

The committee appointed to award the prize in the third annual contest, October, 1896, were J. A. Fowler, C. M. Ransom, and Charles A. Hewitt of the insurance press. The subject of the essay was "What Can the Individual Member Do to Advance the Power and Influence of the Local Association?" There were fifteen competitors. The first prize was awarded to Charles B. Soule, of the Chicago Life Underwriters' Association. The second honor went to C. W. Pickell, of the Michigan Life Insurance Agents' Association.

The subject selected for the fourth annual contest, 1897, was "Ethics of Field Work," and the committee to decide it were Dr. H. C. Martin, F. C. Oviatt, and Frank B. Leavenworth of the insurance press. At the annual meeting of the National Association in September, 1897, the committee announced that the best essay was by W. S. Martin, Jr., of the New Hampshire Life Underwriters' Association, and the second best by Charles N. Haley, of the Wis-

consin Association of Life Underwriters

For the fifth annual contest, in 1898, the judges were R. R. Dearden, F. A. Dunham, and J. C. Bergstresser of the insurance press, and the subject was "The Relations and Obligations of Agents to Companies and the People." The winner was George W. Johnson of the Cincinnati Life Underwriters' Association, and the second place was awarded to R. L. Foreman of the Georgia Association of Life Insurers.

The Ben Williams memorial vase, presented to the National Association in 1899, was the gift of twenty gentlemen, members of the National Association, in remembrance of Ben Williams, the Western life insurance manager, who died May 22, 1898. The conditions of the gift are that it shall be presented, for the year, to the second best contestant for the Calef Cup, under the same regulations.

The committee for the sixth annual contest in 1899 were A. H. Huling, J. H. C. Whiting, and A. G. Hall of the insurance press. The subject was "Qualifications Essential to the Best Success of the Life Insurance Agent." The successful contestant was William E. Brightman of Tiverton, R. I., a member of the Boston Association of Life Underwriters. The winner of the Ben Williams memorial

vase was Edwin O. Sutton of Springfield, Mass., a member of the Western Massachusetts Life Underwriters' Association.

The subject of the contest in 1900 was "Life Insurance as a Factor in Social Economics." The committee of award were President William J. Tucker of Dartmouth College, President Elmer H. Capen of Tufts College, and Rev. Robert A. Woods of South End College Settlement, Boston, Mass. The winner of the Calef Cup was Edwin O. Sutton of Springfield, Mass., a member of the Western Massachusetts Life Underwriters' Association; and of the Ben Williams Vase, Franklin Wyman of Chicago, a member of the Chicago Life Underwriters' Association.

The eighth annual contest resulted in presenting, at the annual meeting at Portland, Me., in 1901, the Calef Cup to George H. Wilkins of Springfield, Mass., a member of the Western Massachusetts Life Underwriters' Association, and the Ben Williams Vase to E. O. Sutton of Springfield, a member of the same association. The subject for the essays was "The Influence of Life Insurance on Character," and the judges were President W. H. P. Faunce of Brown University, President Andrew V. V. Raymond of Union College,

Schenectady, and Dr. J. S. Bloomingston.

At the ninth annual contest in 1902 the first prize was awarded to E. O. Sutton of Springfield, Mass. (for the fourth time), and the second prize to W. I. Hamilton, a division manager at the home office of the Prudential of Newark. Special mention was awarded to George M. Herrick of Chicago and George N. Wilkins of Springfield, Mass. The subject of the essays was "What the Insurance Agent Owes to his Profession." The judges were Professor Nathaniel Porter of Chicago University, C. M. Cartwright of Chicago, and General B. F. Cowan of Cincinnati.

The Calef cup is of silver, of generous proportions, beautifully carved, with three graceful handles, and bearing on its side the inscription "National Association of Life Underwriters. Annual Essay Cup. Presented by Benjamin S. Calef, Boston, 1894." The workmanship was specially designed and executed by Shreve, Crump & Low, Boston, Mass. The lamented death of the donor

occurred January 9, 1897.

CALIFORNIA, INSURANCE SUPERVISION IN, 1868-1903. The insurance department of California was organized in 1868. The title of the officer in charge is insurance commissioner; who is appointed by the Governor, and his term of office is for four years. The commissioners have been as follows:

George W. Mowe,									May 5, 1868-April 1, 1872
J. W. Foard,			•	•			•		April 1, 1872-April 8, 1878
J. C. Maynard, .		•		•	•	•		•	April 8, 1878-April 8, 1882
George A. Knight,							•		April 8, 1882-April 19, 1886
J. C. L. Wadsworth,	,	•		•		•	•		April 19, 1886-April 8, 1890
J. N. E. Wilson, .	•	٠.		•	•		•		April 8, 1890-April 8, 1894
M. R. Higgins,		•	•				•		April 8, 1894-Mar. 15, 1897
Andrew J. Clunie,		•							Mar. 15, 1897-April 8, 1902
E. Myron Wolf, .									April 8, 1902-

Mr. Higgins resigned in 1897 and Mr. Clunie was appointed to fill out his unexpired term. The latter was reappointed in 1898 for a full term, which expired in April, 1902. E. Myron Wolf was appointed for the term beginning April 8, 1902.

CAMDEN FIRE INSURANCE ASSOCIATION, Camden, N. J. Organized 1841; capital, \$200,000. Edmund E. Read, Jr., president; Joseph K. Sharp, secretary.

CAMPBELL, PHILIP S., manager of the Mississippi Fire Association of Senatobia, Miss., was born at Middlebury, Va. June 19, 1844, his ancestors having been Virginians for several generations. He was educated in the public schools of Louisville, Ky., after which he was for a time in the retail drug business, and then with a wholesale dry goods house, where he remained eight years. He then entered the fire insurance business, in which he has been engaged for over thirty years successively as local agent at Louisville, special agent for the Royal, London and Lan-

cashire, and Queen, and general agent for the Oakland Home of California for Kentucky and Tennessee. Mr. Campbell is a frequent contributor to the insurance press. He was appointed manager of the Mississippi Fire Association in 1901.

CANCELLATION. The fire insurance policy provides for cancellation at any time by either the owner of the property or the company, by giving legal notice. If canceled by the insured the premium is returned, less the short rate for the expired time. If cancellation is desired by the company the pro rata portion of the premium must be returned before cancellation is complete. Notice alone is not sufficient.

CAPITAL CITY INSURANCE COMPANY, Montgomery, Ala. Organized 1871; capital, \$150,000. E. B. Joseph, president; D. C. Hanson, secretary. This company is controlled by the London and Lancashire.

CAPITAL FIRE INSURANCE COMPANY, Lincoln, Neb. Organized 1902; capital, \$100,000. W. A. Rankin, president; C. H. Eubank, secretary.

CAPITAL FIRE INSURANCE COMPANY, Concord, N. H. Organized 1886; capital, \$200,000. L. Jackman, president; C. L. Jackman, secretary.

CAPITAL, INCREASE OF, IN 1902. In fire insurance in 1902 the National Union Fire of Pittsburg increased its capital from \$500,000 to \$1,000,000; the North German Fire of New York from \$200,000 to \$300,000; the Columbia of Jersey City from \$250,000 to \$400,000; the Standard Fire of Trenton from \$100,000 to \$200,000; the Camden Fire Association of Jersey City from \$100,000 to \$200,000; the Northwestern Fire and Marine of Grand Forks, N. Dak., from \$100,000 to \$200,000; and the Providence-Washington was authorized to increase from \$750,000 to \$1,000,000. The Atlanta Home reduced its capital from \$500,000 to \$200,000, and the Lafayette Fire of New York from \$300,000 to \$200,000. In life insurance the Ætna was authorized to increase its capital from \$1,750,000 to \$2,000,000. In accident and miscellaneous insurance the Ætna Indemnity increased its capital from \$250,000 to \$1,000,000; the United States Fidelity and Guarantee of Baltimore from \$1,500,000 to \$2,000,000; Long Island Title and Guarantee of Brooklyn, from \$150,000 to \$1,-000,000; Metropolitan Plate Glass of New York, from \$100,000 to \$200,000; and the American Credit Indemnity Company increased its capital to \$800,000.

CAPITAL INSURANCE COMPANY, Des Moines, Ia. Organized 1884; capital, \$100,000. S. T. Berry, president; J. D. Berry, secretary.

CAROLINA INSURANCE COMPANY, Wilmington, N. C. Organized 1887; capital, \$50,000. D. L. Gore, president; H. C. McQueen, vice-president; M. S. Willard, secretary.

CARR, STEPHEN W., insurance commissioner of the State of Maine, was born at Bowdoinham in that State October 26, 1840. He is a merchant by vocation, and has long been prominently identified with the business interests of the section in which he lives. He was county commissioner twelve years, and afterward a member of Governor Burleigh's council. In January, 1894, he succeeded Joseph O. Smith as insurance commissioner. He was reappointed in 1897, in 1900, and in 1903. Mr. Carr was president of the National Insurance Convention, the organization of State insurance officials, in 1807-1808.

CARTWRIGHT, CHARLES M., managing editor of the Western Underwriter, was born in Waynesville, Ohio, November 12, 1869. He received his education in the public schools and the National Normal University, Lebanon, Ohio, and was graduated from Princeton University in the class of 1894 with the honor of "Magna Cum Laude." His early occupations were farming and teaching, and after leaving college he became a reporter on the Chicago Inter-Ocean. He was advanced to insurance editor in June, 1895, and served in that capacity four years. In 1899 he took charge of the editorial department of the Western Underwriter. Following the incorporation of The Western Underwriter Company, under the Ohio laws, Mr. Cartwright was chosen vice-president and treasurer.

CARY, EUGENE, manager of the Western department of the German-American Insurance Company of New York, was born on an Erie County farm in New York, February 20, 1835. In youth he taught school, and afterward studied law. He was city attorney of Sheboygan, Wis., in 1856, and when but twenty-two years old was elected county judge of Sheboygan County. He went to the war in 1861 as captain in the First Wisconsin Regiment, and was afterward judge advocate in the Army of the Cumberland. After the war, settling in Tennessee, he was for some time State agent of the Ætna, at the same time serving in the State Senate, and afterward a term as circuit judge of the First Judicial District of Tennessee. He went to Chicago in 1871 to take the Western management for the Imperial, and in 1873 transferred his services to the German-American, and is still the manager of the Western department of that company. In 1883 Judge Cary was the Republican candidate for mayor of Chicago.

CASE, CHARLES LYMAN, United States branch manager of the London Assurance Corporation, was born in Chelsea, Mass., in 1850. After preparation for college, which he had to abandon on account of ill health, and after a brief clerkship in a Boston book store, he went in 1870 to Chicago, Ill., and entered the insurance agency office of C. H. Case & Co. His field service began in 1872 with the Insurance Company of North America, and subsequently he represented the Pennsylvania Fire in connection with the Insurance Company of North America, in a similar position. In 1877 he established a local agency in St. Louis, Mo., but returned to

Chicago in 1887 to take the Western management of the London Assurance Corporation, and succeeded to the United States management on the retirement of Mr. Marks in 1892, removing from Chicago to the United States headquarters at New York.

CASTLEMAN, JOHN BRECKINRIDGE, late manager for the Royal of Liverpool for the department of the Southwest, with headquarters at Louisville, was born in Fayette County, Kentucky, June 30, 1842. He was educated at Transylvania University, from which, at the age of nineteen years, he went into the Confederate army at the outbreak of the war. He was a trooper in Morgan's famous cavalry from 1861 to October, 1864, when he was captured and placed in solitary confinement for nine months, being released on his parole of honor in July, 1865, to leave the United States. He continued his education in Europe, and returned to study law at the University of Louisville, from which he was graduated in 1868. In 1869 he received the appointment of department manager of the Royal, which he held for thirty-three years, resigning in May, 1902. General Castleman was adjutant-general of Kentucky under Governor Knott, and chairman of the Democratic State Central Committee from 1890 to 1892, and was in 1888 and in 1892 delegate to the National Democratic conventions. He has been commanding officer of the Louisville Legion since 1878 and president of the Louisville Board of Park Commissioners from 1892 to the present time. When the Spanish-American war broke out in April, 1898, he carried the First Regiment, Kentucky Volunteer Infantry, into the United States army. He took part in the Porto Rico campaign. President McKinley recognized his services by appointing him Brigadier-General of United States Volunteers. In the adjustment of the serious difficulties in the state of Kentucky following the assassination of Governor Goebel he took charge of the interests of the people in the state and settled the hostile differences without hostile collision between the people.

CASUALTY INSURANCE. [See Accident Insurance.]

CATANACH, JAMES S., special agent of the Hartford Fire Insurance Company in the Middle Department, is a native of Philadelphia, of Scotch parentage. His entrance in the fire insurance business was in February, 1866, with W. D. Sherrerd, with whom he remained until July 1, 1876, on which date he assumed the secretaryship of Manayunk Insurance Company. In 1880 he became eastern special agent of the Fireman's Fund and Union of San Francisco, under T. S. Chard, of Chicago, and in February, 1881, Middle Department special agent of the Hartford Fire. For a number of years he served as a member of executive committee of Middle Department Association, and also as its chairman. He was elected president of the association for the year 1897. He was one of the original members of the association and prominent in its organization in 1883. Mr. Catanach writes for the insurance papers and is an authority on the working of the coinsurance clause of the fire insurance policy.

CATTLE INSURANCE. [See Live Stock Insurance.]

CENTRAL ACCIDENT INSURANCE COMPANY, Pittsburgh, Pa. Organized 1895; capital, \$150,000. William H. Graham, president; H. J. Heinz, vice-president; Ralph Butler, secretary and general manager. The company transacts personal accident, health, and plate glass insurance. Assets, December 31, 1902, \$364,937.30; surplus to policy-holders, \$215,369.95. Its premium income in 1902 was \$352,827.40.

CENTRAL LIFE ASSURANCE SOCIETY OF THE UNITED STATES, Des Moines, Iowa. Organized 1896; capital, \$25,000. Geo. B. Peak, president; H. G. Everett, secretary.

CENTRAL LIFE UNDERWRITERS' ASSOCIATION OF PENNSYLVANIA was organized in 1901 as the Harrisburg Association of Life Underwriters, and reorganized in 1902. At the annual meeting in January, 1903, the following officers were elected: J. F. Daniel, president; W. H. Bushnell, vice president; H. C. Orth, treasurer, and W. K. Sheek, secretary.

CENTURY FIRE INSURANCE COMPANY, Des Moines, Ia. Organized 1900; capital, \$100,000. G. J. Delmege, president; J. J. Bynon, secretary.

CHASE, CHARLES EDWARD, vice-president of the Hartford Fire Insurance Company and president of the Hartford Board of Fire Underwriters, was born at Dubuque, Iowa, March 29, 1857. He is a graduate of the Hartford high school class of 1876. He entered the local agency of the Hartford Fire in 1877, and was transferred to the company's home office in 1880. In July, 1890, he was elected second assistant secretary, and in January, 1903, was made vice-president. Mr. Chase was elected president of the Hartford Board of Underwriters in 1894, is a director in the Hartford National Bank, Connecticut Mutual Life Insurance Company, and the Hartford Board of Trade.

CHASE, GEORGE L., president of the Hartford Fire Insurance Company, was born at Millbury, Mass., January 13, 1828. His father was a farmer. At the age of nineteen he began his business career as the agent of the Farmers' Mutual Fire Insurance Company of Georgetown, and traveled with a horse and buggy through southern Massachusetts and eastern Connecticut taking risks. In 1848 he was appointed traveling agent of the People's of Worcester, a position he held until 1852, when he was appointed assistant superintendent of the Central Ohio Railroad. He was soon advanced to the position of superintendent, and was one of the five railroad superintendents who met in Columbus, Ohio, in 1853, and formed the first association of railroad superintendents in the United States. In 1855 he became the Western general agent of the New England Insurance Company of Hartford. He remained with the New England until 1863, when he received the appointment of assistant general agent of the Hartford Fire, and in 1867 was elected in

president, and has been a resident of Hartford since that time. In 1876 Mr. Chase was president of the National Board of Fire Underwriters. He is now the oldest fire insurance president in point of service in this country, although not in years.

CHENAULT, JOHN BLACKWELL, insurance commissioner of Kentucky, was born at Richmond, Ky., July 20, 1865. His early education was private school, and he was graduated from the Central University of Richmond in 1884. Prior to his present appointment he was a farmer and banker, and has been vice-president of the State Bank and Trust Company of Richmond, Ky.

CHENEY, WILLIAM H., one of the secretaries of the Home Insurance Company of New York, was born at Glens Falls, N. Y., October 21, 1850. His early education was gained in the schools of his native town and the Alexander Military Institute, White Plains, N. Y. He was graduated from Dartmouth College in 1873 with the intention of following the profession of a civil engineer. After a brief experience on railroad surveys, mainly in Ohio, he entered the employ of the Glens Falls Insurance Company, where he remained until April, 1881, resigning to become assistant state agent of the Home Insurance Company in New York state. He was appointed one of the assistant secretaries of the Home in April, 1898, and was promoted to his present position in October, 1900.

CHICAGO BOARD OF UNDERWRITERS. The first board of underwriters of Chicago was organized in 1849. W. Dole, who represented a company now long defunct, the Columbus Insurance Company of Ohio, was the first president, and John C. Dodge was secretary. After this organization fell to pieces another board was formed in 1856, with the pioneer insurance man of Chicago, Gurden H. Hubbard of the Ætna, as president, and J. Kearney Rodgers as secretary and surveyor. In 1861 this organization was duly incorporated by the Legislature as the Chicago Board of Underwriters.

Following the great fire the board was reorganized February 22, 1872, with S. M. Moore as president, Gen. A. C. Ducat vice-president, J. Goodwin, Jr., treasurer, and Alfred Wright, secretary. The career of the board was undisturbed until 1880, when, because of violent internal dissensions, a number of members withdrew, and, on January 27, started a rival organization, to which they gave the name of the Underwriters' Exchange. The first officers were Robert J. Smith, president; William E. Rollo, vice-president; and R. M. Trimingham, secretary. The two bodies continued their labors on parallel lines for five years, sometimes in harmony, but more often in hostility, until in 1885, after repeated efforts, a union of forces was effected. A new organization was created (the Chicago Fire Underwriters' Association), and into this the Exchange was merged. The board members also became members of the association, but the Board of Underwriters was continued, shorn of all of its executive powers except that of

supervision of the fire patrol. This was done to comply with the State law which authorized the organization of the fire patrol. At the annual meeting of the board, held in January, 1902, the officers elected were as follows: R. W. Hosmer, president; E. W. Lyman, vice-president; J. H. Moore, treasurer, and T. A. Bowden, secretary. These officers were re-elected at the annual meeting in January, 1903. [See Chicago Fire Insurance Patrol.]

CHICAGO FIRE INSURANCE PATROL. [See Patrol.]

CHICAGO LIFE INSURANCE COMPANY, Des Moines, Ia. Organized 1895; reincorporated 1900. S. T. Meservey, president; H. P. Baker, secretary.

CHICAGO, LIFE UNDERWRITERS' ASSOCIATION OF. [See Life Underwriters' Association of Chicago.]

CHICAGO, MANAGERS OF DEPARTMENTS WITH HEADQUARTERS AT.

Companies.	Managers.	Offices.
Ætna	J. S. Gadsden,	145 La Salle St.
Ætna, Agricultural, New York,	Torpe & Hoagland	105 La Salle St.
Allemannia Fire, Pittsburgh,	S. T. Cockey, Special Agt.,	160 l a Salle St.
American, Boston,	R. W. Hosmer & Co.,	158 La Salle St.
American, Baltimore,	C. M. Nichols & Co.,	151 La Salle St.
American Central, Missouri,	Rogers & Rollo,	150 La Salle St.
Assurance Company of America,	Ducat & Lyon,	201 La Salle St.
Atlas, London,	I. M. Neuburger	Manhattan Building.
Boston	Lyman & Herrick,	180 La Salle St.
British America,	L. D. Hammond,	177 La Salle St.
Buffalo Commercial	I. J. Lewis,	150 La Salle St.
Buffalo-German	I. J. Lewis,	150 La Salle St.
Caledonian.	B. G. Stark.	
Citizens, St. Louis,	Case, Shepherd & Co.,	150 La Salle St.
Commerce, Albany,	Webster, Wiley & Co.,	166 La Salle St.
Commercial Union, N. Y.,	H. C. Eddy,	Manhattan Building.
Concordia, Wisconsin,	Montgomery & Funkhouser.	
Continental, N. Y.,	George E. Kline,	718 Rialto Building.
Connecticut Fire,		367 Rookery Building.
Delaware, Pa.,	O. C. Kemp,	The Temple.
Detroit F. & M.,	I. J. Lewis,	159 La Salle St.
Dubuque F. & M.,	George R. Lewis,	84 La Salle St.
	John Naghten & Co.,	181 La Salle St.
Eureka F. & M., Cincinnati,		155 La Salle St.
Farmers, York, Pa.,		196 La Salle St.
Fire Association, Pa.,	Belden & Bush,	150 La Salle St.
Fireman's Fund, Cal.,	Marshall & McElhone, .	New York Life Bldg.
Firemen's, Baltimore,		177 La Salle St.
Firemen's, Newark,	Geo. W. Montgomery & Co.,	
Franklin Fire, Pa.,		189 La Salle St.
German, Peoria, Ill.,	Adolph Cremer,	162 La Salle St.
German-American, N. Y.,	Eugene Cary,	336 Rialto Building.
Germania Fire, N. Y.,		206 Royal Building.
German, Freeport,		208 La Salle St.
German, Pa.,	Pellet & Hunter,	Calumet Building.
Girard F. & M., Philadelphia,	W. E. Rollo & Son,	177 La Salle St.
Glens Falls, N. Y.,	J. L. Whitlock, Witkowsky & Affeld,	210 La Salle St.
Hamburg-Bremen,	C W History & Affeld,	174 La Salle St.
Hanover Fire, New York,	C. W. Higley,	Now Verl Life Bldg
Hartford Fire, Conn.,	Mossh Illmann & Co	THE TOTAL LITE DIUS.
Howard Fire, Baltimore,	C R Reardelay & Co., .	and to Salle St
Home F. & M., Cal.,	Marshall & McElhone.	
Monte F. C. M., Cal.,	Maishan & MCDinone, .	14. I. Dite Daliding.

Companies.	Managers.	Offices.
Insurance Co. of North America,	D. W. Burrows,	164 La Salle St.
Insurance Co. State of Illinois	C. M. Nichols & Co.,	151 La Salle St.
International, New York	E. G. Halle.	Royal Ins. Bldg.
Lafayette Fire, New York,	Ducat & Lyon,	201 La Salle St.
Lafayette Fire, New York, Law Union & Crown, London,	Ducat & Lyon,	171 La Salle St.
Liverpool & London & Globe	W. S. Warren.	205 La Salle St.
London & Lancashire	Charles E. Dox	N. Y. I ife Building.
London & Lancashire, Lumbermen's, Pa.,	Pellet & Hunter,	Calumet Building.
Manchester Fire, England,	Truman W. Eustis,	New York Life Bldg.
Mechanics, Philadelphia, Michigan F. & M., Detroit,	Pellet & Hunter,	Calumet Building.
Michigan F. & M., Detroit,	I. J. Lewis,	159 La Salle St.
Milwaukee Mechanics,	Harry Fox	159 La Salle St.
Milwaukee Fire, Milwaukee,		159 La Salle St.
National Fire, Conn.,	Fred S. lames	New York Life Bldg.
National Fire, Conn.,	Ducat & Lyon,	201 La Salle St.
Netherlands Fire, Hague,	Marsh, Ullmann & Co., .	159 La Salle St.
Newark Fire, New Jersey,	E. S. Wheeler, Sp'l Agent,	150 La Salle St.
New Hampshire Fire,		New York Life Bldg.
New York Fire,	H. J. O'Brien,	240 La Salle St.
New York Underwriters,	Munger, Ebbert & Co., .	159 La Salle St.
Niagara Fire, N. Y.,	I. S. Blackwelder,	159 La Salle St.
Norwich Union,	377 F T 14.1 1 1	New York Life Bldg.
North British & Mercantile,	W. J. Littlejohn,	159 La Salle St.
North German, New York,	Adolph Loeb & Son,	159 La Salle St.
Northern, London,	7 - L D M - C	642 Monadnock Bldg.
Northwestern National,	John D. McCune, Charles E. Dox,	222 La Salle St.
Orient, riartiord,	Charles E. Dox,	New York Life Bldg.
Pacine Fire,	Bliss, Waller & Co.,	168 La Salle St.
Panaultania Pira	n. C. Eddy,	Manhattan Bldg.
Northwestern National, Orient, Hartford, Pacific Fire, Palatine, London, England, Pennsylvania Fire, Phenix, Brooklyn, Philadelphia Underwriters, Phenix, Hartford, Phomix, London, Providence-Washington,	C. H. Barry,	The Temple. 205 La Salle St.
Philadelphia Underwriters	D W Buscoms	164 La Salle St.
Phonix Hamford	H W Marill	172 La Salle St.
Phonix London	M F Driegoli	1019 Manhattan Bldg.
Drovidence-Washington	C D Dunlon	1001 Manhattan Bldg.
Phomis, London, Providence-Washington, Prussian-National, Queen, New York, Reliance, Philadelphia, Rhode Island Underwriters, Royal, Liverpool, Rubher Manf. Mutual, Mass.	Theo W Letton	801 Manhattan Bldg.
Oneen New York	P.D. McGregor	Royal Ins. Building.
Reliance Philadelphia	O.C. Kemp	The Temple.
Rhode Island Underwriters	I I Mayberry	The Temple.
Royal, Liverpool.	Law Brothers	1200 Royal Building.
Royal, Liverpool, Rubber Mani. Mutual, Mass.,	Robert Iardine.	Marquette Bldg.
Scottish Union and National,	Robert Jardine, Geo. G. Ebbert, Spec'l Agt.	. 150 La Salle St.
Spring Garden, Philadelphia,	Critchell, Miller, Whitney	, -3,
	A Darkana	174 La Salle St.
Springfield F. & M., Mass.,	J. Harding,	New York Life Bldg.
Sun, London,	J. J. Purcell,	New York Life Bldg.
Svea, Sweden,	John Naghten & Co.,	159 La Salle St.
Thuringia Fire	Voes, Conrad & Co	145 La Salle St.
Transatlantic,	Adolph Loeb & Son	150 La Salle St.
Union, London,	Hall & Henshaw,	150 La Salle St. New York Life Bldg.
Union, Philadelphia,	Howard Hudler,	159 La Salle St.
Svea, Sweden, Thuringia Fire, Transatlantic, Union, London, Union, Philadelphia, United Firemen's, United Firemen's, United Firemen's, Victoria Fire, New York, Victoria Fire, New York, Westchester Fire, Western, Toronto, Western Underwriters,	F. M. Fargo, Special Agt.,	172 La Salle St.
United States, New York,	Pellet & Hunter,	Calumet Building.
Victoria Fire, New York,	Hall & Henshaw,	New York Life Bldg.
Virginia F. & M., Richmond,	Hall & Henshaw,	New York Life Bldg.
Westchester Fire,	F. W. Lotz, Ass't Sec'y,	1101 Royal Building.
Western, Toronto,	Wm. E. Rollo & Son,	177 La Salle St.
		Association Building.
Williamsburgh City,	Marsh, Ullmann & Co., .	159 La Salle St.

LIFE.

Ætna Life, Conn.,						
Ætna Life, Conn.,			Ira J. Mason & Son,.			225 Dearborn St.
Bankers' Life, Des Moines,	•	•	J. A. Sperry,		•	162 La Salle St.
Minnesota Mut. Life, St. Paul, Bankers' Life, New York,	٠	٠	E. W. Leonard,	•	•	1532 Monadnock Bldg.
Dankers Life, New York,	•	•	Cathin & Potter,	٠	•	marquette pick.

Companies.	Managers.	Offices.
Berkshire Life,	W. D. Wyman,	100 Washington St.
Canada Life.	Chas. F. Bullen	The Rookery.
Canada Life,	John K. Stearns	412 Monadnock Bldg.
Equitable, Iowa.	Suter & Taylor.	Monadnock Building.
Equitable, Iowa, Equitable, New York,	O.P. Curren.	Chamb of Commerce
Equitable, New York,	Henry Greenbaum,	Chamb, of Commerce.
Equitable, New York,	Marshall & Truehard,	Chamb of Commerce
Fidelity Mutual, Philadelphia,	maisoni a ziachna,	Chamb. of Commerce.
Germania, New York,		Chambi di Commerce
Hartford Life.	H. B. Johnson,	122 Hartford Bldg.
Home Life, New York,	I W Jackson	205 La Salle St.
John Hancock Mutual,	J. W. Jackson, J. B. Pendergast,	oot Association Bldg.
Kansas Mutual, Topeka, Kan.,	C. W. Hamilton,	Association Bldg.
Manhattan, New York,	F. L. Morrell,	Marquette Building.
		Mchts. L. & T. Bldg.
Merchants' Life Association,		502 Fisher Building.
Metapolitan Tife New York	Sterling & Kenna,	268 E. No. Ave.
Metropolitan Life, New York,	. F. J. Kraus,	
Metropolitan Life, New York,	H. Nevison,	oo La Salle St. Manhattan Bldg.
Michigan Mutual,	. E. M. ElWell,	Mannattan Diog.
Mutual Denent, N. J.,	Bokum & Van Arsdale,	1616 Marquette Bldg.
Mutual December N. Y.	W. D. Carille,	Tribune Bldg.
Mutual Life, N. Y., Mutual Reserve, N. Y., National, Vermont,	D.C.D.	Stewart Bldg.
National, vermont,	E. P. Barry,	Marquette Building.
	C. B. Cleveland,	Hartford Building.
Northwestern Mutual,	Kimball & Norton,	Stock Exchange.
New York Life,		N. Y. Life Bldg.
New York Life,	. J. B. Waller,	Ft. Dearborn Bldg.
New York Life,	. E. S. Heyman,	Ft. Dearborn Bldg.
New York Life,	R. M. Kerr,	Marquette Bldg.
New York Life,	. Knox & Swirles,	Ft. Dearborn Bldg.
New York Life,	. W. E. Poulson,	Marquette Bldg.
Pacific Mutual,	. Danforth M. Baker,	Marquette Building.
Penn Mutual, Philadelphia,	Smith, McCary & Co.,	307 Tacoma Bldg.
Penn Mutual, Philadelphia,	. w. w. McComper,	307 Tacom Bldg.
Phoenix Mutual, Conn.,	. Jules Girardin,	328 The Temple.
Provident Life & Trust,	. J. W. Janney,	Marquette Building.
Provident Savings,		1305 Monadnock Bldg.
Prudential,	E. T. Pape,	217 Manhattan Bldg.
Prudential,	, A. X. Schmidt,	600 Royal Bldg.
Prudential, Prudential, Prudential, Security Mutual, New York, Security Trust and Life	. James L. Ferguson,	Mchts. L. & T. Bldg.
Security Mutual, New York,	. A. S. Kennie	Marquette Building.
Security Trust and Life, State Mutual, Mass.,	. C. B. Soule,	Atwood Building.
State Mutual, Mass.,	. George L. Wrenn,	85 Dearborn St.
State Mutual, Mass.,	. E. H. Carmack,	85 Dearborn St.
Sun Lite, Louisville,	. w. w. Scott,	495 Madison St.
Travelers, Conn., Union Central, Ohio,	. j. m. Nolan,	1123 Stock Exchange.
Union Central, Ohio,	E. A. Ferguson,	Reliance Building.
Union Mutual, Maine,	. H. S. Dale,	84 Adams St.
Union Mutual, Maine, United States, New York, Washington Life, New York,	. John H. Strong,	115 Monroe St.
Washington Life, New York,	. H. D. Penfield & Son,	Association Bldg.
Washington Life, New York,	. S. L. Fuller,	218 La Salle St.

ACCIDENT, CASUALTY, ETC.

Ætna Indemnity, Hartford, H. S. Warner, Ætna Life, Conn., Geo. T. French, American Surety, New York, D. T. Hunt, Central Accident Company, A. D. Morrison, City Trust Safe Deposit, Pa., J. T. Bowen, Commercial Mutual Accident, Phila., Geo. F. Zaneis, Continental Casualty, Home Office, Employers' Liability, Eng., George A. Gilbert, Fidelity and Casualty, N. Y., W. A. Alexander, Frankfort Accident and Plate Glass, Voss, Conrad & Co., Gr. Eastern Casualty & Indem., N. Y., S. Greenbaum, Guaranty Company of No. America, John R. Pruyn,	Ft. Dearborn Bldg. 704 Marquette Bldg. Merchantsl&T. Bldg. 317 Rookery Bldg. 619 The Temple. Ft. Dearborn Bldg. 159 La Salle St. New York Life Bldg. Association Bldg. 829 Stock Exchange. 400 The Temple.
Hartford Steam Boiler, H. M. Lemon,	800 Royal Bldg.

Companies.	Managers.	Offices.
Inter State Casualty, New York,	C. R. Batcheler,	608 Marquette Bldg.
Lloyds Plate Glass, New York,	Montgomery & Funkhouser	The Temple.
London Guarantee and Accident, .		
Maryland Casualty Co		
Metropolitan Plate Glass,		
National Accident Society,		
National Surety,	W. P. Campbell,	Rookery Building.
New Amsterdam Casualty,	James I. Loeb,	Calumet Building.
New Jersey Plate Glass,		
New York Plate Glass,		
Ocean Accident and Guaranty,		
Pacific Mutual,		
Pacific Surety,		
Preferred Accident, New York,	W. J. Aiken,	Rookery Building.
Standard Life & Accident,		
Union Casualty & Surety, Mo.,		
Union Surety and Guaranty,		
United States Casualty,		
U. S. Fidelity & Guarantee Co.,		
United States Guarantee,	John R. Pruyn,	400 The Temple.

CHICAGO UNDERWRITERS' ASSOCIATION, the successor of the Chicago Fire Underwriters' Association, came into existence June 5, 1894. The latter organization was started in 1885, being the successor at that time of the Chicago Board of Underwriters and the Chicago Underwriters' Exchange. [For the history of these organizations, see article Chicago Board of Underwriters.]

In 1894 a new constitution was adopted by the association. [For the particulars of the struggle connected with this reorganization

see Cyclopedia for 1894-95.]

Again, in 1897, the constitution and by-laws were revised, and abuses that had grown up were suppressed, after numerous conferences. The same was gone through with again in 1899, and at a meeting in February, 1900, a plan of reorganization was adopted.

The present officers, elected at the annual meeting in January, 1903, are: Edward M. Teall, president; Louis O. Kohtz, vice-president; H. W. Magill, treasurer; H. H. Glidden, manager.

CHILD, SULLIVAN S. [See Death Roll.]

CHRISTY, EDWIN WAKEFIELD, was born at Payne's Corners, Trumbull county, O., November 29, 1863. He was educated in the public schools of Warren, O., Hiram College, and the University of Michigan, graduating from the latter institution in 1887. Was engaged in general insurance business, fire, life, and accident, at Warren, O., some time prior to 1889, at which time he contracted with the United States Life Insurance Company, representing it in eastern Ohio. He was afterwards promoted to manager of the Cleveland agency, controlling the northern half of Ohio, and later was made manager also of the Cincinnati agency of the same company, and now controls the entire state of Ohio, managing the Cleveland and Cincinnati offices separately. He is a director in the Colonial National Bank, vice-president City Trust Company, also director Lucas County Savings Bank, Toledo, O., Southern Ohio Traction Company, and Mud Lake Lumber Company; a member of the Roadside and Century Clubs of Cleveland, and a member of the Church of Christ of Cleveland.

CHUBB, WILLIAM, president of the Reliance Insurance Company of Philadelphia, was born in that city March 21, 1845. After leaving school at the age of fifteen years, he entered the office of the Reliance as clerk, and his whole business life has been connected with that company. He was elected secretary in 1869, vice-president in 1892, and president in 1894.

CINCINNATI LIFE UNDERWRITERS' ASSOCIATION was organized December 16, 1890, the first officers being Charles E. Logan, president; M. J. Mack, vice-president; S. M. Brandebury, treasurer; and Frank M. Joyce, secretary. The present officers, elected at the annual meeting, March 19, 1903, are: John A. Ringold of the Berkshire, president; Millard W. Mack of the Northwestern Mutual, vice-president; Frank Mead of the Security Mutual, secretary.

CINCINNATI UNDERWRITERS. Composed of the Eureka Fire and Marine and Security Insurance Companies of Cincinnati. F. A. Rothier, president; Adam Benus, secretary.

CINCINNATI UNDERWRITERS' ASSOCIATION of Cincinnati, O. At the annual metting, held in January, 1903, the following officers were elected: Walter St. John Jones, president; E. Gibbs, vice-president; K. F. Bendorff, treasurer; John E. Waterhouse, secretary. The officers and J. R. Witham, W. Stredetman, M. L. Alexander, and J. L. Foley compose the governing committee.

CITIZENS INSURANCE COMPANY, St. Louis, Mo. Organized 1837; capital, \$200,000. Sol. E. Waggoner, president; J. H. Carr, secretary.

CITY INSURANCE COMPANY, Pittsburg, Pa. Organized 1870; capital, \$100,000. J. C. Reilly, president; A. S. Bishop, secretary.

CITY TRUST, SAFE DEPOSIT AND SURETY COM-PANY, THE, Philadelphia, Pa. Organized 1886; capital, \$500,000. Charles M. Swain, president; James F. Lynd, secretary.

CLARKE, L. WALTER, assistant secretary of the Connecticut Fire Insurance Company, was born in Cornwall, Conn. He was appointed assistant secretary of the Connecticut in 1881.

CLARK, OSMAN DEWEY, secretary of the National Life Insurance Company of Montpelier, Vt., was born at Montpelier, November 26, 1855. He was educated in the public schools of that place and graduated from Amherst College in 1876. He was admitted to the Vermont bar in 1879, and entered the service of the National Life as assistant secretary in 1885, and served as such until elected to the secretaryship in 1899. He served during the Spanish-American war as Colonel of the First Vermont Volunteer Infantry.

CLARK, WILLIAM B., president of the Ætna Insurance Company of Hartford, was born in that city in June, 1841. When sixteen years old he entered the office of the Phoenix Insurance Company of Hartford as bookkeeper, and remained with that company eleven years, the last four as secretary. Mr. Clark joined the Ætna in 1868 as assistant secretary. He was elected vice-president in September, 1888, and was elected president November 30, 1892. He was vice-president of the National Board of Fire Underwriters in 1894 and 1895, and was elected to the presidency of the board in 1896.

CLAUSES, LIMITING, IN FIRE INSURANCE POLICIES. [See Policy Forms, Fire.]

CLAUSES, LIMITING THE LIABILITY OF THE INSURER, IN FIRE INSURANCE. [See Co-Insurance Clause; Legislation; Policy Forms, Fire.]

CLEMENCE, E. R., secretary and treasurer of the Underwriters' Association of the Middle Department, was born at Terryville, Conn., March 5, 1847, and was educated in the schools of that state. He began the insurance business in Philadelphia in the old-established firm of James I. Boswell in 1871, and when the Ætna Insurance Company established its branch office in that city in 1875 was appointed chief clerk. Mr. Clemence has been identified with the Middle Department Association since its organization, and has been the secretary and treasurer of the association since November, 1888.

CLEVELAND FIRE UNDERWRITERS' EXCHANGE. In May, 1899, the Cleveland Board of Fire Underwriters was reorganized with the above title. The organization was completed in June with the following officers: A. W. Parsons, president; A. W. Neale, vice-president; J. T. Kirkwood, treasurer; M. C. Willis, secretary. The officers elected at the annual meeting in February, 1902, were: F. P. Thomas, president; H. R. Manchester, vice-president; Walter J. James, treasurer; M. C. Willis, secretary. These officers were unanimously re-elected at the annual meeting, February 10, 1903.

CLEVELAND LIFE UNDERWRITERS' ASSOCIATION was organized in May, 1889. The original officers were: F. A. Kendall, president; J. W. Lee and W. B. Hillman, vice-presidents; J. C. Trask, secretary; O. N. Olmstead, treasurer. The present officers and executive committee of the association, who were elected at the annual meeting, February 7, 1902, are: President, T. M. Norris, Union Central; first vice-president, Lewis Hall, Mutual Benefit; second vice-president, R. W. Taylor, Jr., Berkshire; secretary, J. W. Crook, Connecticut Mutual; treasurer, O. N. Olmstead, National. Executive committee, J. J. Jackson, chairman, A. D. Hillyar, Herman Moss, J. D. Van Scoten, W. L. Smithies.

CLUFF, WILLIAM SPENCER, formerly vice-president of the Union Casualty and Surety Company of St. Louis, was born of Canadian parentage at Ottawa, Canada, December 31, 1864. He received his education in the public schools and was for a time engaged in the mercantile business. He entered the employ of the Sun Fire office, New York, in 1888; was with George M. Harvey Co. of Chicago from 1896 to 1894; was agent of the Mutual Fire of New York at Milwaukee and Chicago from 1894 to 1897, and in the employ of the Fidelity and Casualty Company at Chicago from 1897 to 1899, when he became connected with the Union Casualty and Surety Company. He resigned his connection with the Union Casualty in February, 1903, to enter the local agency field in Chicago.

CLUNES, JAMES, manager of the fire and life departments of the London Assurance Corporation at the home office, is a native of Scotland. In 1861 he entered the Edinburgh office of the Alliance, and, after serving an apprenticeship there, was transferred to the foreign department in London, where he remained some years. He was then sent to Scotland as chief clerk and surveyor, and was afterwards made the company's manager in Scotland. In 1881 he was appointed sub-manager at the head office of the Commercial Union, and this was succeeded by his appointment as manager of the fire department of the London Assurance in 1882, and of the life department in 1895.

COBBAN, WALTER H., is a native of Lowell, Wis., where he was born January 7, 1859. He had a common school education and was raised on a farm in Wisconsin. He began insurance work in 1882 as a local agent, and from 1886 to 1890 was special agent for Dakota companies. After two years with the Northwestern Mutual Life Insurance Company he entered upon his present position. Mr. Cobban was secretary of the Minnesota and Dakota Fire Underwriters in 1893 and president of that organization in 1894. He was state agent of the Manchester Fire Assurance Company for Minnesota, North Dakota, South Dakota, and a part of Wisconsin for ten years, 1892 to 1902. He was appointed manager in Minnesota, North Dakota, and South Dakota for the Phænix Mutual Life Insurance Company of Hartford January 2, 1902.

COCHRAN, RICHARD ELLIS, third vice-president of the United States Life Insurance Company, was born June 24, 1849, in York, Penn., of Scotch, Irish, and German ancestry. He was educated in public and private schools, and his early vocation was that of a printer. Afterwards he was a coal operator. He went into the life insurance business some years ago with the United States Life Insurance Company of New York, of which he is now third vice-president. Mr. Cochran was elected president of the National Association of Life Underwriters at the annual meeting in 1898 and served until 1899. He was president of the Life Underwriters' Association of New York in 1896 and third vice-president of the Pennsylvania Society of New York in 1900.

COCHRAN, SAMUEL POYNTZ, member of the firm of Trezevant & Cochran, Dallas, Tex., southwestern department managers for a number of prominent companies, was born in Lexington, Ky., September 11, 1855, of Scotch-Irish ancestry. He was educated in the public schools in Covington, Ky., and on leaving school in 1873 he began his insurance career as one of the surveying corps employed by the National Board of Fire Underwriters to survey and rate Cincinnati, Ohio, on the schedule plan. He was engaged in this work in Cincinnati, Columbus, Dayton, and Toledo. Ohio, for about a year, and then entered the general agency office of J. W. Cochran & Son, general agents of the Franklin Fire of Philadelphia, at Lexington, Ky. Later he engaged in the local agency business at Covington, and served as deputy United States Marshal for the eastern district of Kentucky. In 1881 he became special agent of the Phoenix of Hartford for Texas, and for a short time acted in the same capacity for the Springfield Fire and Marine. On July 1, 1883, he became connected with and on January 1, 1884. was admitted to full partnership in the firm of Dargan & Trezevant, and July 1, 1888, the firm name was changed to Trezevant & Cochran. Mr. Cochran is prominent in Masonic circles, being a Knight Templar, Shriner, and 32d degree Scottish Rite Mason, and is actively interested in many public enterprises. The general agency of Trezevant & Cochran was established in March, 1876, by Dargan & Trezevant, with the Fire Association of Philadelphia as its first company, which has remained continuously in the office; while, as noted above, there has been but one change in the personnel of the firm.

ment of the Hartford Fire Insurance Company, was born at Goshen, N. H., June 13, 1855, and was reared on a farm. In 1874, being then a resident of San Francisco, he entered the office of the Commercial Insurance Company as office boy. In July, 1881, he became a special agent of the Hartford Fire Insurance Company, and in 1886 associate manager of its Pacific Coast department with Mr. Belden. In 1895 Mr. Cofran was transferred by the company to Chicago, where he became assistant manager of the Western department. On the death of Mr. Heywood he was advanced to the management of the department, his appointment dating from June 1, 1896.

Germany, January 26, 1846, and came to the United States when a lad of twelve years, taking up his residence at Washington, D. C. At the age of eighteen he was a journeyman printer. In the early part of 1862, while serving his apprenticeship, and not much more than seventeen years of age, he enlisted in the Third Indiana Cavalry, but after three months' service, being stricken down with Southern fever, he was discharged as "a minor." When General Early, with his Confederates, made the raid into Maryland, Max promptly re-enlisted for the defense of Washington in the

company hurriedly formed at the Government printing office. On the completion of his apprenticeship he went to work on the Washington "Chronicle," and in the course of time became its advertising manager. He resigned that position in 1876 to engage in the printing business. Prominently identifying himself with fraternal orders, he studied their life insurance features, and made strenuous efforts to secure a more reliable system and the creation of proper reserve funds. This led him, in 1886, to dispose of his printing business to engage in life insurance. In 1889 he discontinued that business and established the insurance journal, "Views," to advocate Federal in lieu of State regulation of insurance. Mr. Cohen is author of "Garfield Souvenirs," "Gems of Press and Pulpit," and other works which have attained popularity.

CO-INSURANCE CLAUSE IN FIRE UNDERWRITING. The 80 per cent. co-insurance clause, which was adopted by fire insurance companies and associations, went into effect on rated risks in New York, New England, and many of the principal cities from 1892 to 1899, but encountered considerable opposition from property-owners almost solely because it was not understood, and excited hostile legislation in a large number of legislatures.

The Missouri and Tennessee legislatures adopted laws prohibiting limiting clauses in 1893. The Maine legislature passed a law in 1893, but repealed it in 1895. The Missouri legislature in 1903, however, amended its law, so as to permit the clause to be used in cities of the state containing 100,000 inhabitants or over, pro-

vided acceptance by the insured is endorsed on the policy.

In 1894 anti-co-insurance legislation appeared in the legislatures of Iowa, Louisiana, New York, South Carolina, and Virginia. It was successful in the first two and failed in the other three.

In 1895 bills prohibiting limiting clauses were adopted in Georgia, Idaho, Indiana, Michigan, Minnesota, and Wisconsin, and failed in Arkansas, Colorado, Connecticut, Illinois, Kansas, and Massachusetts. The Idaho bill was vetoed by the Governor.

In 1896 the legislatures of Louisiana, Massachusetts, New York, Ohio, Vermont, and Virginia considered similar bills. The Ohio

bill became a law, those in the other States were defeated.

In 1897 similar bills were introduced in Colorado, Illinois, Massachusetts, and North Carolina, but were not passed. The legislatures of Iowa and Wisconsin revised their insurance laws, and in doing so substituted new sections in reference to the co-insurance clause

for those standing.

In 1898, anti-co-insurance bills appeared in the legislatures of Louisiana, Maryland, Massachusetts, Vermont, and Virginia, but failed to pass. In 1899 these bills were introduced in the legislatures of Illinois, Massachusetts, and Nebraska without success. In 1900 a bill passed the New Jersey legislature and became a law, but a similar bill in the Massachusetts legislature failed.

In 1901 anti-co-insurance bills failed in the legislatures of Alabama, Colorado, Massachusetts, and Missouri. The Indiana law

was amended.

In 1902 an anti-co-insurance bill in the Maryland legislature failed, but, on the other hand, the Ohio legislature repealed the

law of that state.

Bills were passed by the Minnesota and Tennessee legislatures of 1903 to make the use of the co-insurance clause optional in the state. The Minnesota law permits the use of the clause on risks of \$25,000 and over, and the Tennessee law makes its use optional in cities of 15,000 population and over.

Laws prohibiting the co-insurance clauses are in force, therefore, in eight states: Missouri (1893, modified in 1903 as to cities), Tennessee (1893), Iowa (1897), Louisiana (1894), Indiana (1895), Georgia (1895), Michigan (1895), Minnesota (1895), Wisconsin (1807), New Jersey (1900).

The Georgia law (known as the Dodson law) of 1895 is as fol-

lows:

Section 1. That from and after the passage of this act all insurance companies issuing policies on property in this State shall pay to their policy-holders the full amount of loss sustained upon the property insured by them: provided said amount of loss does not exceed the amount of insurance expressed in the policy, and that all stipulations in such policies to the contrary shall be null and void; provided that in cases of losses on stocks of goods and merchandise and other species of personal property changing in specifics and quantity by the usual customs of trade, only the actual value of the property at the time of loss may be recovered, provided the loss does not exceed the amount expressed in the policy.

The Indiana law of 1895, as amended in 1901, is as follows:

Section 1. It shall be unlawful for any fire insurance company doing business in this State to issue any policy or contract of insurance covering property in this State which shall contain any clause or provision requiring the assured to take out or maintain a larger amount of insurance than that expressed in such policy, nor in any way providing that the assured shall be liable as co-insurer with the company issuing the policy for any part of the loss or damage which may be caused by fire or lightning to the property described in such policy, and any such clause or provision shall be null and void and of no effect, except that it may be lawful for such insurance companies to issue, and it may be optional with the assured to accept a policy or contract of insurance containing a co-insurance clause or provision when a reduction in the rate for insurance on the property described in such policy is the consideration named, and when so accepted the co-insurance clause or provision shall be binding on the assured and the company: Provided, that the provisions of this act shall not apply to railroad or marine insurance.

Sec. 2. The insertion of any such clauses, riders, or provisions, except as provided in the first section of this act, shall be null and void.

Section 3. Any insurance company violating the provisions of this law shall,

upon conviction, forfeit its right to do business in this State.

Section 4. Any person, upon a knowledge of a violation of the provisions of this act, may file with the auditor of State charges in writing, detailing the charges clearly. The auditor of State, upon receiving such notice, shall forthwith give ten days' notice to the president of the insurance company charged with such violation, requiring said company to appear before him and show cause why the authority of said company to do business in this State should not be revoked.

Section 5. Any insurance company doing business in this State failing to appear before the auditor of State as required in notice issued by him, for a period of twenty days after the mailing of such notice, as required by this act, shall be found guilty of having violated its provisions, and the auditor of State shall forthwith suspend such company from doing business in this State until

its compliance is made with this act.

Section 6. Upon the appearance of any insurance company charged with a hard-lation of the provisions of this act, a full hearing of the charges shall be had

before the auditor of State. The auditor of State shall have exclusive jurisdiction of such hearing. After such hearing is had the auditor of State shall render a judgment of guilty or not guilty; and in case he shall find such insurance company guilty of a violation of this act, he shall forthwith suspend such company from doing business in this State, and said company shall stand so suspended until a full and complete compliance is made by it with the provisions of this act.

The following is Section 1746 of the code, adopted by the Iowa legislature in 1897. It takes the place of the Iowa anti-co-insurance law of 1894:

Section 1746. Any provision, contract, or stipulation contained in any policy of insurance issued by any insurance company doing business in the State under the provisions of this chapter, providing or stipulating that the insured under the provisions of this chapter, providing or stipulating that the insured shall maintain any insurance on any property covered by such policy to any extent, or shall to any extent be an insurer of the property insured in such policy, shall be void, and the auditor of State shall refuse to authorize any such company to do business or to renew the authority or the certificate of any such company when the form of policy issued or proposed contains any such provision, contract, or stipulation. No condition or stipulation in a policy of insurance fixing the amount of liability or recovery under such policy with reference to pro-rating with other insurance on property shall be valid, except as to other valid and collectible insurance, any agreement to the contrary not-withstanding. withstanding.

The Louisiana law is as follows:

Section 1. That in all contracts of fire insurance which may hereafter be Section 1. That in all contracts of the insurance which may hereatter be entered into, and which are intended to take effect on property immovable by nature or destination within this State, the insurer shall pay to the insured, in case of total loss, the total amount for which the property is insured in the policy or policies; provided, the insurance is not in excess of the value of the property or does not exceed three-fourths the value of the property where the three-quarter clause has been made a part of the contract.

Section 2. That in the event of damage or partial loss the insurer shall pay

to the insured the face value of the policy or policies, not, however, in excess of the actual amount of damages sustained or in excess of three-fourths of the value of the property where the three-quarter clause has been made a part of the

Section 3. That any clause, condition, or provision made in any policy of insurance subsequent to the promulgation of this act, contrary to this act, shall be null and void.

The following is the Michigan law of 1805:

Section 1. That it shall be unlawful hereafter for any fire insurance company doing business in the State of Michigan to provide by any insurance policy issued by it, or by any clause therein, or by any separate agreement, contract, or otherwise, that the liability of said insurance company to the insured shall be limited or restricted by reason of the failures of the said insurance to insure the property covered by said policy for any certain amount or proportion of the actual cash value of such property.

Section 2. Any provision of any policy, or any contract or agreement contrary to the provisions of this act, shall be absolutely void, and any insurance company issuing any policy of insurance containing any such provision shall be liable to the insured under such policy in the same manner and to the same extent as if such provision were not therein contained.

extent as if such provision were not therein contained.

Section 3. Any company, or companies, violating the provisions of the first section of this act, upon notice and satisfactory proof thereof being made to the commissioner of insurance, shall have its or their authority to transact business in the State of Michigan revoked for a period of not less than ninety days, and any insurance company whose license to do business in Michigan may be so rewoked by the commissioner of insurance shall not again be penitted to do business in Michigan until all penalties due hereunder shall be paid, together with any expenses that may be due under the provisions of this act to the commissioner of insurance.

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Section 4. Any infivient's form, preparation, or association, company or companies, such trightee the resisting of section that this act shall be deemed guity of a misternion or activation mention the State a sum not less than fifty deliars or more than one time tend a lark to be a lected by the commissioner of insurance in an action of deem.

The Minnesota law of 1815 is a part of Section 25 of the General Insurance Law adopted that year. The clause is as follows:

Section 28. . . . Any trains in contrast, or suppliation contained in any contrast or policy of insurance we can or make by any fire insurance company, association, syndrome or a normal or work and you nerty within this State, except risks equivally the normal or work and whereby it is provided or stipulated that the association of make or some in any property covered by the policy to the extent of each ware sent or the value thereof, or to any extent whatever, and any or work no restorate in many such contract or policy of insurance that the insured shall be in maken in the part nerty insured to any extent, and any or work in sturble in the lass on the property insured, are hereby declared to be null and will and the lass on the property insured, are hereby declared to be null and will are like two if the company, syndicate, association, or compared in some their low shall be the same as if no such agreement, stipulation, or compared were contained in such policy, nor shall any such insurance company insert any confirmation such policy, nor shall any such insurance company insert any confirmation of a structure on agreement in any policy of insurance recoming a certificate for many in their public, justice of the peace, or other magnetic in the structure of supplication shall be void.

An act amending the standard fire insurance policy section of the general laws of 1805 was passed by the Minnesota legislature of 1807. Section 53 (Chapter 175), as amended, contains the following among the stipulations in the standard policy:

Seventh—No provision shall be attached to or included in said policy limiting the amount to be policin case of total loss on buildings to less than the amount of insurance on the same.

The following is the text of the Missouri law of 1803, as amended by the act of 1003:

Section 7672 R. S. No fee insurance policy which may be issued after this section takes effect shall contain any classe or provision requiring the assured to take out or maintain a larger amount of insurance than that covered by such policy, nor in any way providing that the assured shall be liable as consurer with the company issuing the policy for any part of the loss or damage, which may be coasioned by fire or lightning to the property covered by such policy, nor making provision for a reduction of such loss or damage, or any part thereof, by reason of the follow of the assured to take out or maintain offer insurance upon said property, unless the acceptance by the insured of said clause or provision is endersed upon the policy by signing across so defines or provision the name of the assured to whom said policy is issued; provided, that the provisions of this clause shall only apply to cities in this State containing 120000 inhabitants or over. And all clauses and provisions in fire policies issued after the taking effect of this section in contravention of this section shall be ab initio void and of no effect.

The New Jersey law of 1900 is as follows:

Section 1. It shall be unlawful for any fire insurance company doing business in this State to issue any policy or contract of insurance covering property in this State which shall contain any clause or provision requiring the take out or maintain a larger amount of insurance than that exuch policy, nor in any way providing that the assured shall be arrer with the company issuing the policy for any part of the loss ch may be caused by fire or lightning to the property described and any such clause or provision shall be null and void and

of no effect; provided, that it may be optional with the assured to accept a policy or contract of insurance containing a co-insurance clause or provision when a reduction in the rate for insurance on the property described in such policy is the consideration named in such clause, and when so accepted the co-insurance clause or provision shall be binding on the assured.

The Ohio law of 1896, which was repealed in 1902, follows:

Section 3643A. It shall be unlawful for any insurance company doing business in this State to insert or cause to be inserted any condition in any policy of insurance issued in this State, upon property therein, any clause prescribing that the insured shall carry any given per cent. of insurance upon insured property, or in case the assured fail to do so he shall be held to be a consurer to the amount of the difference between the insurance carried and the amount required to be carried by any per cent. clause set out in any policy of insurance, and any insurance company violating this section, the superintendent of insurance shall forthwith revoke and recall the license or authority of it to do or transact business within this State, and no renewal of authority shall be granted to it for three years after such revocation; and it shall thereafter be prohibited from transacting any business in this State until again duly licensed and authorized. Provided that the provisions of this section shall not apply to railroads or marine insurance.

The following is the text of the Tennessee law of 1893:

Section 1. That insurance companies shall pay their policy-holders the full amount of loss sustained upon property insured by them, provided said amount of loss does not exceed the amount of insurance expressed in the policy, and that all stipulations in such policies to the contrary are and shall be null and void; provided, however, that insurance policies issued upon cotton in bales shall not be subject to the provisions of this act.

The following is the full text of the law to amend the valued-policy law of 1893 as enacted by the Tennessee legislature in 1903. It amends the law by adding to the first section the following:

Provided, however, That a three-quarter value limit lause may be applied to a policy of insurance if it is left optional with the insured whether he will accept said clause or not, and said option is, in fact, given him, and when accepted by the policy-holder it shall be a valid contract between the company and the policy-holder; provided, however, that said clause shall be absolutely void even if accepted by the policy-holder, except under the following conditions, to wit:

1. Said three-fourths clause shall be printed in bold type across the face of the policy or on a separate form as a special agreement, this separate form to be also printed in clear type of reasonable size, and it shall provide therein in event of loss, if it appears that there is an access in the face of the policy over and above 75 per cent. of the cash value of the property insured, that the company shall return to the assured all premiums that have been paid on such excess, and it shall also be a condition precedent to the validity of said three-fourths value limit clause that the insurance company has given to the insured accepting such as clause upon any policy, not less than 25 per cent. reduction from the present basis rate as shown by the rate sheets in the office of the insurance commissioner, and, if the basis rate should be lowered, then said reduction of not less than 25 per cent. shall be given from such lowered basis rate, but if in any case the basis rate be raised from the present existing rate, said three-fourths clause even if applied with the consent of the assured, and said reduction is given, it shall be absolutely null and void as to said policy.

Provided, also, a coinsurance clause in a policy, or attached in the form of a rider, shall be valid if printed in clear bold type either across the face of the policy or on said rider, and accepted by the insured after the option to accept same or reject same has been given him; provided, that, if said coinsurance clause is accepted by the policy-holder it shall be a condition precedent to its validity that the assured has been allowed a reduction from the present basis rate, as shown by rate sheet now on file in the office of the insurance commissioner of not less than 5 per cent. on 75 per cent. coinsurance clause, not less than 10 per cent. on an 80 per cent. coinsurance clause,

and not less than 15 per cent. on a 90 per cent, coinsurance clause, and if the present basis rate is lowered the insured shall receive the benefit of the same reduction upon the lowered rate, but if the basis rate is raised in any case said consurance clause shall be void as to said policy, although the insured has received the benefit of the reduced rate.

Provided, further, That said consurance clause shall apply only to cities and towns in this state having a population of more than 15,000 by the census of 1000 or any subsequent federal census.

Sec. 2. Be it further enacted, That this act takes effect from and after its

passage, the public welfare requiring it.

The following is Section one of Chapter 343 of the act of April 24, 1897, of the Wisconsin legislature. It is a substitute for the anti-co-insurance law of 1895, which absolutely prohibited limiting clauses. [See Cyclopedia for 1896-97.]

Section 1. No insurance company doing business in this State shall issue any policy of insurance containing any provision limiting the amount to be paid in case of loss below the actual cash value of the property, if within the paid in case of loss below the actual cash value of the property, it within the amount of the insurance for which premium is paid, and no such company shall require the use of any so-called co-insurance clauses or riders to be attached or made a part of any policy of insurance except at the option of the insured, and every such company shall give to every applicant for insurance the rate of premium demanded with and without such clause or rider. The commissioner of insurance, upon evidence furnished to him that any such insurance company has failed when requested to furnish any applicant for insurance such separate rates, shall forthwith revoke the license of said company and all its agents. If any company which yielders any provision of this section and all its agents. If any company which violates any provision of this section is incorporated under the laws of this State such violation shall be cause for forfeiting its charter, and the attorney-general shall institute proceedings to have such forfeiture declared.

The Kentucky Court of Appeals in March, 1902, in the case of Sachs vs. the London and Lancashire Fire Insurance Company. decided that the co-insurance clause in the fire insurance policy was repugnant to the valued-policy law of the state (which applies to real estate only, not to stocks of goods and other personal property). The court said:

The stipulation in the policy as to the plaintiff becoming a coinsurer should The stipulation in the policy as to the plaintiff becoming a coinsurer should the treated with no more respect or as having no more validity than the old-time stipulation that in no event should the insurer pay more than three-fourths of the value of the property destroyed. Our conclusion is that the defendant was bound to pay to the plaintiff the actual damage he sustained, which, in this case, is estimated to be \$1,000. After a careful consideration of the statute supra and the decisions of this court and other authorities relied upon, we are clearly of the opinion that the stipulation in the policy as to the insured becoming a coinsurer is in violation of the spirit and letter of the statute heretofore quoted, and is null and void, and that the defendant is bound to pay the full amount of the loss sustained by plaintiff.

THE CO-INSURANCE CLAUSE DEFINED.

What is known in the United States as "co-insurance" has been common to marine underwriting under the name of "average" from the earliest knowledge we have of insurance. The principle involved is that of a common peril shared by all intermy portion of a cargo was jettisoned in order to save he whole cargo was thrown overboard to save the interests were imperiled contributed to make good re insurance the principle is applied to all policies issued in France, Belgium, Germany, and Russia. It is used in thoating policies in the United Kingdom, and in English policies in Egypt, India, China, and Japan. It has been used in a desultory fashion in the United States, at different times, but it is only within a few years that a serious attempt has been made to apply co-insurance universally to fire insurance policies in this country.

The principle is that the entire property at risk should bear the burden of the loss of any part of it. That can only be done when the property is either fully insured or is totally destroyed. The co-insurance clause is only operative in partial losses, which are a large percentage of the fire losses. In these cases the owner contracts that he will either carry insurance to the limit required, or himself become a co-insurer for the deficiency. Without this clause the underwriter cannot intelligently rate any risk. Property worth \$10,000 and insured for \$10,000 is a very different risk from the same property insured for \$1,000. In the one case the destruction of one-tenth of the property means a 10 per cent. loss, and in the other case it means a total loss. The two risks cannot properly be written at the same rate, because they do not involve the same hazard. The effect of the universal application of the principle would be that the amount of insurance would be somewhat increased, the premium rate would be reduced, while rates would be equalized as between the owners who have heretofore carried partial insurance and those who have carried full insurance. For some reason, which it would be difficult to explain, except upon the hypothesis that the property-owner does not know the exact value of his property, but that he ought to be able to guess within a named percentage of it, the clause which is now coming into quite general use in the United States is known as the "percentage coinsurance clause," and in the standard forms of policies reads:

If at the time of fire the whole amount of insurance on the property covered by this policy shall be less than......per cent. of the actual cash value thereof, this company shall in case of loss or damage be liable for only such portion of such loss or damage as the amount insured by this policy shall bear to the said.......per cent. of the actual cash value of such property.

The French clause translated reads:

If at the time of a fire the value of the objects covered by the policy is found to exceed the total of the insurance, the assured is considered as having remained his own insurer for that excess, and he is to bear in that character his proportion of the loss.

The German clause employed is:

If in case of a fire the insured objects should exceed the sum insured, and they should be partly saved, the assured will be considered as self-insurer for the excess, and is to bear his share of the loss pro rata.

To make another illustration of the operation of the co-insurance clause in the United States policy, suppose the percentage inserted in the clause is 80, if the whole amount of insurance at time of fire be less than eighty per cent. of value of the insured property, the owner must bear his share of any loss for the difference between the total amount of insurance carried and eighty per

cent. of the value of the property insured, just as though he were an insurance company and had issued his policy for this amount. Thus, with a stock of goods worth \$10,000 and an insurance of only \$5,000, \$8,000 would be eighty per cent. of value, which would make the owner, in case of a fire, be interested to the extent of \$3,000, just as though he were an insurance company and had issued a policy insuring his own property for \$3,000. This would make the necessary \$8,000 insurance, or eighty per cent. of value, he having become a co-insurer with the regular insurance company, having its policy on the risk for \$5,000. A fire doing a damage, say, of \$4,000, would be paid for in the following way:

Regular	insura	nice	com	pany wo	uld 1	pay five-	eighths	of	\$4,000,	or	•	\$2,500 1,500
0 4110	40410	P-3	•••	M11110411	(1110		•		•	•	•	
Making	up th	e wh	ole	loss.		_					_	\$4.000

Suppose now that his regular insurance had been \$8,000, the co-insurance clause would cost him nothing, as the regular insurance company would pay him "as the amount of insurance shall bear eighty per cent. of value," which means, in this case, the regular company would pay him eight-eighths of \$4,000, or his full loss.

On the other hand, suppose the property to have been entirely destroyed, or a total loss, he would get the full amount of his regular insurance, because five-eighths of \$10,000 would amount to

more than the face of the policy.

Again, suppose a man with \$10,000 value is insured in the old way for but \$5,000, at a rate of one per cent., making his yearly premium \$50, and a fire causes loss of \$5,000. He collects this from the companies, while his neighbor, with the same value, hazard, and rate, gets insured for \$8,000, at a cost of \$80 per annum, and he has a damage of \$5,000; the one gets the same as the other gets, only No. I has paid less than No. 2 paid for his insurance, while if the eighty per cent. co-insurance clause were a part of both contracts, No. I would have received from the companies but \$3,125, while No. 2, who had enough to satisfy the demands of the eighty per cent. co-insurance clause, would receive his full loss, or \$5,000.

Small fires being by far the more common, and, it may be added, by far the more expense to the companies, rates can be made with

more fairness on the basis of co-insurance than without it.

The use of the co-insurance or average clause was made obligatory in Great Britain on floating policies in 1828 (see Walford's Cyclopedia), but the clause adopted was a long one. It can be found on pages 332-3, Vol. 1.

The Continental Insurance Company of New York, in February, 1897, put forth for consideration the form of a "model law prohibiting the use of the co-insurance clause." This form was as

r. It shall be unlawful for any fire insurance company doing busi-State to issue any policy or contract of insurance covering property e which shall contain any clause or provision requiring the assured.

to take out or maintain a larger amount of insurance than that expressed in such policy, nor in any way providing that the assured shall be liable as co-insurer with the company issuing the policy for any part of the loss or damage which may be caused by fire or lightning to the property described in such policy, and any such clause or provision shall be null and void and of no effect; provided, that it may be optional with the assured to accept a policy or contract of insurance containing a co-insurance clause or provision when a reduction in the rate for insurance on the property described in such policy is the consideration named, and when so accepted the co-insurance clause or provision shall be binding on the assured.

COIT, GEORGE M., assistant manager of the Royal Insurance Company of Liverpool at the New York branch office, was born at New Bedford, Mass., July 3, 1838. His first acquaintance with active business was as a clerk in a Fall River bank, to which he added a like experience in a Hartford bank. In June, 1864, he was appointed secretary of the Hartford Fire Insurance Company and served until 1870, when he was transferred to New York city to represent the company and other Hartford companies there. In January, 1889, the metropolitan department of the Hartford Fire was established, and he was appointed its manager. On November 1, 1891, he accepted the appointment to the Royal. Mr. Coit was president of the New York Board of Fire Underwriters in 1888 and 1889.

COLE, WILLIAM Q., state auditor and insurance commissioner of Mississippi, was born in Holmes county, Mississippi, June 28, 1856. He received his education in the common schools, and has been successively printer, bookkeeper, superintendent's clerk, and traveling auditor of a railroad, and state auditor. He was elected to the latter office in 1899, taking his seat in January, 1900, and became insurance commissioner, in addition, under the new law creating a state insurance department in 1902.

COLLEY, FRANK AUGUSTUS, was born at New Market, N. H., December 10, 1852. He received his education in the public schools of Portsmouth, N. H., and has been in the fire insurance ousiness since his graduation. His appointments have been as follows: March, 1880, special agent of the Union of Philadelphia; January, 1891, special agent of the New Hampshire Fire; January, 1891, general agent of the same company; September, 1891, agency superintendent for the London and Lancashire at the New York office; June, 1893, general agent of the People's Fire of New Hampshire. He resigned from the latter company soon after his appointment and at once opened an office in Boston for the transaction of a general insurance business. Mr. Colley was president of the New England Insurance Exchange for 1890. He is president of the United Insurance Company of Raleigh, N. C., with principal office in New York.

COLOGNE REINSURANCE COMPANY, Cologne, Germany. E. M. Cragin, New York, United States manager.

COLONIAL ASSURANCE COMPANY, New York, N. Y. Organized 1896; capital, \$200,000. Leo H. Wise, president; E. E. Hall, secretary.

COLONIAL FIRE INSURANCE COMPANY, Washington, D. C. Organized 1899; capital, \$200,000. S. W. Woodward, president: E. Quincy Smith, secretary.

COLONIAL LIFE INSURANCE COMPANY OF AMER-ICA, Jersey City, N. J. Organized in 1897 to do an industrial business: capital, \$100,000. Edward F. C. Young, president: C. F. Nettleship, secretary.

COLORADO, INSURANCE SUPERVISION IN, 1883-1903. The State insurance department of Colorado was organized in April, 1883, the State Auditor, who is elected for two years by the people, being charged under the statute with the duties of supervision as superintendent of insurance. The term of office is for two years. The superintendents have been:

John C. Abbott,			1883-1885	Clifford C. Parks, .			1895-1897
Hiram A. Spruance, .			1885-1887	John W. Lowell, .	٠	•	1897 - 1899
Darwin P. Kingsley, .			1887-1889	George W. Temple,			1899-1901
Louis B. Schwanbeck,				Charles W. Crouter,			1901-1903
John M. Henderson, .	•	•	1891-1893	John A. Holmberg,	٠	•	1903-
F. M. Goodykoontz, .	•		1893-1895	1			

The deputy superintendent is Frank S. Fesch, who is in active charge of the department.

COLORADO, WYOMING, AND NEW MEXICO ASSOCIATION OF LOCAL FIRE INSURANCE AGENTS. The present officers, who were elected at the annual meeting held at Colorado Springs in 1902, are: Paul B. Gaylord of Denver, president; L. S. Day of Boulder, first vice-president; E. Brayton of Pueblo, second vice-president; Charles Stickney of Leadville, third vice-president; Charles Sertig of Colorado Springs, secretary and treasurer.

COLUMBIA FIRE INSURANCE COMPANY, Omaha, Neb. Organized 1900; capital, \$200,000. D. E. Thompson, president: C. D. Mullen, secretary,

COLUMBIA FIRE INSURANCE COMPANY, Washington. D. C. Organized 1881; capital, \$100,000. F. B. McGuire, president; Lem. Towers, Jr., secretary.

COLUMBIA INSURANCE COMPANY, Dayton, Ohio. Organized 1881; capital, \$150,000. E. M. Thresher, president; O. I. Gunckel, secretary.

COLUMBIA INSURANCE COMPANY, Jersey City, N. J. Organized 1901, to transact marine and inland insurance; capital, \$400,000. James A. Whitlock, president; H. L. Parker, acting secretary.

COLUMBUS ASSOCIATION OF LIFE UNDERWRITERS was organized at Columbus in January, 1902. The following officers

was organized at continuous in January, 1902. The following officers were elected: President, John B. Day, New York Life; vice-presiL. C. Paine, Mutual Life; secretary and treasurer, Paul Home; trustees, L. I. Morse, Equitable; L. A. Croy, Pacific S. H. Marvin, Northwestern; William Doney, Metro-

politan; G. W. Wolfley, John Hancock; and J. M. Allen, Union Central.

COLUMBIA LIFE INSURANCE COMPANY of Cincinnati was organized in October, 1902, with a capital of \$125,000. The company reinsured the business of the Bankers Reserve Fund Life of Cincinnati. Dr. F. G. Coss is president and W. F. Robertson secretary.

COLUMBIAN NATIONAL LIFE INSURANCE COMPANY, THE, of Boston, was organized in 1902, with a capital of \$200,000, and began business in September of that year. Percy Parker, president; Frank J. Wills, secretary.

COMMERCE INSURANCE COMPANY, Albany, N. Y. Chartered 1859; capital, \$200,000. G. A. Van Allen, president; A. J. Hinman, secretary.

COMMERCIAL INSURANCE COMPANY, New Albany, Ind. Organized 1832; capital, \$200,000. Sherman Mott, president; William N. Kingston, secretary.

COMMERCIAL MUTUAL ACCIDENT COMPANY, Philadelphia, Pa. Organized 1888. Albert H. Ladner, president; Horace B. Meininger, secretary.

COMMERCIAL TRAVELERS' ACCIDENT ASSOCIATION OF AMERICA, Utica, N. Y. Organized 1883. Henry D. Pixley, president; Edward Trevvett, secretary.

COMMERCIAL TRAVELERS' EASTERN ACCIDENT ASSOCIATION, Boston, Mass. Organized 1894. Edwin A. Towne, president; Lauris J. Page, secretary.

COMMERCIAL UNION ASSURANCE COMPANY was organized in London in 1861, and came into the United States through the Golden Gate, establishing an agency in San Francisco in 1870. It was admitted to New York, and began a general business throughout the country, in 1871, under the management of Alliger Brothers. At the close of 1871 its assets in the United States were \$346,037. In 1877 Mr. Alfred Pell was appointed to the United States management. In 1878 Mr. Charles Sewall became associated with him, and in November, 1885, Mr. Sewall became manager in name, and so continued until his death in December, 1898. He was succeeded by Alexander H. Wray in February, 1899. The Commercial Union closed the year 1902 with United States assets of \$4,049,016.27, and a premium income of \$2,939,870.39. Mr. Charles J. Holman, then resident secretary of the Northwestern department at Denver, was appointed assistant manager in 1899, and Mr. Wm. M. Ballard was appointed branch secretary in January, 1901. Mr. Charles F. Mullins is the manager of the Pacific coast branch.

COMMERCIAL UNION FIRE INSURANCE COMPANY, New York city. Organized 1890; capital, \$200,000. A. H. Wray, president; C. J. Holman, secretary. Assets, December 31, 1902, \$351,676.09, and a premium income of \$141,019.21. Assets, Deber 31, 1902, \$394,481.24; premium income, \$175,484.11.

COMMISSIONERS AND SUPERINTENDENTS OF IN-SURANCE, LIST OF. [See Insurance Departments and also National Insurance Commissioners' Convention.]

COMMONWEALTH INSURANCE COMPANY, New York city. Organized 1886; capital, \$500,000. Charles S. Bartow, president; E. J. Perrin, secretary.

COMMONWEALTH SAVINGS AND INSURANCE COM-PANY, Richmond, Va. Organized in 1901; capital, \$200,000. William J. Wilkes, president; E. A. Muerman, secretary.

COMPACTS OF FIRE UNDERWRITERS, STATE LAWS AGAINST. [See Anti-Compact Laws.]

COMPANIES ORGANIZED OR PROJECTED IN 1902.

FIRE AND MARINE INSURANCE COMPANIES.

Names.	Cash Capital.	Cash Surplus.	Proposed Capital.
	-	-	
Allegheny, Pittsburg, Pa.,	•••••	• • • • • •	\$200,000
Ark Fire, Cincinnati,	·····	• • • • • •	200,000
Armenia Fire, Pittsburg (resumed),	\$200,000	·····	•••••
Atlanta-Birmingham, Birmingham, Ala., Atlantic_City Fire, N. J.,	150,000	\$150,000	• • • • • •
Atlantic_City Fire, N. J.,			100,000
Austin Fire, Austin, Tex.,	100,000		1,000,000
Capital Fire, Lincoln, Neb.,			100,000
Colonial Fire, Reading, Pa.,			200,000
Colonial Fire, Washington, D. C.,			200,000
Columbian Fire, Philadelphia,			200,000
Consolidated Fire and Marine, Albert Lea, Min	n.,		200,000
Continental, Freeport, Ill.,			100,000
Druggists National Fire, McAlester, Ind. Ter.,			125,000
Eastern Fire, Atlantic City, N. J.,	100,000		
Federal Fire, Chicago,			125,000
Federal Fire, Philadelphia,			1,000,000
General Fire, Philadelphia,	•••••		300,000
German Fire, Grand Island, Neb.,			100,000
Germania. New Orleans.	100,000	•••••	
Importers and Traders, New York,	•	•••••	
Indemnity, West Virginia,	•••••	• • • • • • • • • • • • • • • • • • • •	2,500,000
International Fire, Atlantic City, N. J.,	•••••	• • • • • • •	50,000
		•••••	200,000
Keystone Fire, Pittsburg,		• • • • • • •	200,000
Merchants and Warehouseman's, Dover, Del.,	• • • • • •	•••••	2,000,000
Merchants, St. Louis, Mo.,	100,000	25,000	•••••
Merchants Union, Meridian, Miss.,	100,000	10,000	
Metropolitan Fire, Chicago,		• • • • • • • •	100,000
Northwestern Fire, Chicago, Pacific Fire, New York (resumed),		• • • • • • •	200,000
Pacific Fire, New York (resumed),	200,000		
Prudential Fire, Richmond, Va.,			100,000
Salamander Fire, Washington, D. C.,	• • • • • •		100,000
Southern Manufacturers Mutual, Charlotte,			
N. C.,			240,000
State Fire, Omaha, Neb.,	• • • • • • •		100,000
United Fire, Raleigh,	10,000		50,000
Winona Fire, Winona, Minn.,	100,000		
Wolverine Fire, Detroit, Mich.,			250.000
Tronding Ind, Denois, and Trond			-35,500
Total,	\$1,116,000	\$185,000	

A number of the large projected companies in the above list had not begun business when this edition of The Cyclopedia was ready for the press. them was the Philadelphia company organized in Delaware which croose the compact companies, and the Importers and Traders of New nized by P. B. Armstrong.

For surplus lines under the laws allowing them to be taken by unadmitted companies there came from Europe the Law Investment and Insurance Corporation of London, Duer & Gillespie, attorneys, New York; Leipzinger of Aachen, Germany, Hall & Henshaw, New York, attorneys; and Fidelitas of Brussels, M. Dugro Buttles, New York, attorneys; and Fidelitas of Brussels, M. Dugro Buttles, New York, attorneys; and Fidelitas of Brussels, M. Dugro Buttles, New York, attorneys; and Fidelitas of Brussels, M. Dugro Buttles, New York attorneys.

Two small joint stock companies were organized in South Carolina, the Security Fire of Charleston, and Spartanburg Fire of Spartanburg.

There was a large output of new Lloyds, the New York crop, however, being revivals under old charters, with the old or new titles. The New York Lloyds of 1902 were the Associated Underwiters (formerly the South and North American Lloyds), Fidelity Insurance Association (formerly the Mercantile and Guarantee Association), Inter-insurance branch of the Isthmus Lloyds, Inter-insurance branch of the New York Fire Lloyds, New York and New England Underwriters (formerly the Home Protection Fire Underwriters), Assurance Lloyds of America, Allied Underwriters (formerly New York and Chicago Lloyds), the Lloyds at New York city, Mercantile Lloyds (formerly Electric City Lloyds), Inter-insurers of America, Lloyds Underwriters Agency of the City of New York, Insurers Office at Commercial Lloyds, International Fire Office and Atlantic Underwriters (formerly New York Central Lloyds).

York Central Lloyds.

The Lloyds organized elsewhere than in New York during the year were the Individual Fire Underwriters Association of St. Louis by George D. Markham and others, with \$250,000 deposited in trust and \$750,000 additional subscribed; Western Inter-insurers of St. Joseph, Mo.; Independent Fire Underwriters of Springfield, Ill., and the following Chicago organizations: Chicago Fire Underwriters, Interior Underwriters, North America Underwriters, Republic Underwriters, Tennants Fire Underwriters, Germania Fire Lloyds (retired after a few months' business), Metropolitan Lloyds, Manufacturers Fire Underwriters, Scottish American Fire Association, Commercial Underwriters, Inland Fire Underwriters, Illinois Fire Underwriters, Fire Lloyds, and the Assurance Association of Illinois, Alliance Fire Underwriters, Continental Underwriters, and United Fire Underwriters.

West Virginia turned out several concerns of uncertain character, evidently promoted by New York and Chicago speculators. Among these were the United States Fire and Marine of New York, with a subscribed capital of \$500, and the Prudential Fire of Bluefield, W. Va.

The following mutual fire insurance companies (not including purely farmers' and township mutuals) were organized in 1902 and began business:

Arkansas Mutual Fire, Little Rock, Ark. Atlas Mutual Fire, Boston, Mass. (resumed). Butler County Mutual Fire, Butler, Pa. Central Mutual Fire, Lebanon, Pa. Charles River Mutual Fire, Boston, Mass. Commercial Mutual Fire, Grand Forks, N. Dak. Domestic Mutual Fire, Shamokin, Enterprise Mutual Fire, Shamokin, Pa. Equitable Mutual Fire, Minneapolis, Minn. Factory Mutual, Cleveland, Ohio. Farmers and Threshers Mutual Fire, Sioux Falls, S. Dak. Germania Mutual Fire, Nashville, Tenn. German Fire, Des Moines, Ia. German Fire, Memphis, Tenn. Grain Dealers Mutual Fire, Indianapolis, Ind. Hardware Dealers Mutual Fire, Huntingdon, Pa.
Home Mutual Fire, Little Rock, Ark. Indiana Mutual Fire, Indiana, Pa. Maryland Mutual Fire, Baltimore, Mercantile Fire and Marine, St. Paul, Minn. Mercantile Mutual Fire, Dickinson, N. Dak. Merchants Fire Association, Seattle Wash. Merchants Mutual Fire, Monroe, Ga. Merchants State Mutual Fire, Fargo, N. Dak. Mutual Fire Indemnity of America, Augusta, Ga. National Mutual Fire, Philadelphia, Ohio Hardware Dealers Mutual Fire. Coshogton, Ohio.
Piedmont Mutual, Spartanburg, S. C.
Retail Druggists Mutual Fire, Cincinnati, Ohio (reorganized).
Springfield Underwriters Mutual Fire, Springfield, Ohio. Textile Manufacturers Mutual, Providence, R. I. United delphia, Pa.

There were also a number of mutuals organized in Texas, but they were not required by law to report to the insurance department, and there is no official record of them.

LIFE, CASUALTY AND SURETY INSURANCE COMPANIES.

LIFE, CASUALTY AND SURETY INSURANCE COMPANIES.

The following regular life insurance companies were incorporated in 1902, although all of them did not begin business, and some combined health and accident insurance with life: Columbian National Life of Boston, \$200,000 capital; Mutual Life of Illinois, headquarters at Chicago, \$500,000 capital; Kanasa Union Life of Topeka, \$100,000 capital; Lincoln National Life of Newark, N. J., \$100,000 capital; Pennsylvania Life Assurance, of Pittsburg, \$200,000 capital; Columbia Life of Cincinnati, \$125,000 capital; Equitable Industrial Life, of the District of Columbia, \$100,000 capital; Equitable Industrial Life, of the District of Columbia, \$100,000 capital; Wisconsin National Life of Midwaukee; Eastern Life of Washington, N. C.; Western Union Life of Chicago; Calvert Life and Annuity of Baltimore; Pelican Mutual Life of Philadelphia; Security Life and Annuity of Philadelphia; Security Life and Enders of Chicago, Soo,000 capital, were projected, and the Rhode Island Life and Accident Company of Providence was incorporated by the Rhode Island legislature, with \$100,000 capital.

Three legal reserve fraternal orders came into existence, the Fellowship of Solidarity of New York, Fraternal Reserve Association of Erie, Pa., and Southern Union of Nashville, Tenn. The latter reinsured its business.

Southern Union of Nashville, Tenn. The latter reinsured its business.

The assessment life insurance companies organized in 1902 (excluding fraternal orders, of which there was a large number of little ones, mostly in the West) were the Peoria Life Association of Illinois; Scandia Mutual Life of Chicago; Masonic Mutual Accident of Boston; Protective Disability of Boston; American Annuity of Detroit; Finnish Mutual Life of Hancock, Michigan Health and Accident of Owosso, Mich.; Stockmen's Indemnity of Jackson, Mich.; National Fraternal League of Green Bay, Wis.; Southern Life of Chattanooga, Tenn., and American Standard Life of Chicago. The Wisconsin National Life, a stipulated premium company, was organized at Milwaukee.

The following personal accident insurance companies began business or were projected: Fraternal Accident Society of Cleveland, Ohio; Metropolitan Accident of St. Paul, Minn.; People's Health and Accident of Norton, Va.; North American Accident of Saginaw, Mich.; Union Accident and Beneft of Oshkosh, Wis.; Lumbermen's Mutual Accident of Louisiana. Most of these

were organized on the assessment basis.

were organized on the assessment basis.

Joint stock casualty companies organized in 1902 were the Pacific Coast Casualty of San Francisco, \$200,000 capital; Washington Casualty of the District of Columbia, \$100,000 capital; American Casualty of Reading, Pa., \$100,000 capital; Carolina Insurance and Casualty of Columbia, S. C. The Northwestern Casualty of Milwaukee was an assessment creation.

In the surety and bonding business there were numerous additions, being the Germania Trust of St. Louis, \$200,000 capital; American Central Trust of St. Louis, \$200,000 capital; American Central Trust of St. Louis, \$200,000 capital; Mercantile Surety of Columbus, Chio, \$250,000 capital; Tidelity Surety of Columbus, Chio, \$250,000 capital; Trancisco, \$100,000 capital; Colonial Surety of Chicago, \$250,000 capital; Surety Bonding Company of Providence, R. I.; Federal Union Surety of Indianapolis, Ind., and National Bond and Trust of Chicago, which is also to do a life insurance business. The American Bonding and Trust of Baltimore changed its name to the American Bonding Company.

The following new title insurance companies were organized in New York.

The following new title insurance companies were organized in New York, with capital named: Buffalo Title Company, \$150,000; Title Insurance Company of Brooklyn, \$1,100,000; United States Title Guaranty, New York, \$1,000,000; Westchester and Bronx Title and Mortgage Guaranty Company, White

Plains, \$500,000.

CONCORDIA FIRE INSURANCE COMPANY, THE. waukee, Wis. Organized 1870; capital, \$200,000. nder, president; Frank Damkoehler, secretary.

CONESTOGA FIRE INSURANCE COMPANY of Lancaster, Pa. Organized 1900; capital, \$100,000. I. B. Shreiner, president; H. Z. Rhoads, secretary.

CONNECTICUT FIRE INSURANCE COMPANY of Hartford, Conn., was organized and began business in 1850. Capital, \$1,000,000. J. D. Browne, president; Charles R. Burt, secretary; W. T. Howe, assistant secretary.

CONNECTICUT GENERAL LIFE INSURANCE COM-PANY, Hartford, Conn. Organized in 1865; capital, \$150,000. R. W. Huntington, Jr., president; James A. Turnbull, secretary.

CONNECTICUT INSURANCE REPORT FOR 1902. his annual report relating to the business of fire insurance com-panies, Commissioner Scofield said the conditions disclosed by reports made to the department for 1901 evidenced in some respects an improvement over 1900. The business, however, as a whole, did not show prosperous conditions. Analyzing the figures, he said the average rate charged increased, resulting in a larger premium income, and admitted assets and the liabilities had increased in about the same ratio, as had also the amount of insurance in force. losses paid had increased compared with the previous year, and the expenses of management had increased, though at a rate disproportionate to the general increase in business. The figures illustrated forcibly the need of an underwriting profit, if companies were to continue to pay dividends to stockholders and afford adequate security to the insuring public. In conclusion the commissioner cautioned "companies against placing too much dependence upon investment income as affording relief in discharging underwriting losses, and also to reiterate what I had to say in my last year's report, that if the business is to be successful, more care should be exercised in the selection of risks; that over-insurance should not be allowed; that greater attention should be given to an adjustment of rates to correspond with the risks assumed, and, above and beyond all, that the expenses of management should be measurably curtailed.

In his life report the commissioner briefly referred to his decision of the previous year requiring only paid-for business to be reported, and discussed the "gain and loss exhibit" at some length. So far as he could learn, he said, it was conceded that the exhibit, if properly constructed, did afford an amount of useful information by which the standing of companies could be accurately judged. Answering some of the objections to the exhibit, the commissioner said: "If there is any justification for legislation submitting the affairs of banks, savings banks, trust companies, mutual and cooperative societies, and institutions of like character, to official supervision, and requiring such institutions to disclose, with the greatest detail, their business affairs, there is certainly ample warrant for just as strict and thorough official supervision of mutual life insurance companies, or companies doing business on the mutual plan."

and if state supervision could not be "extended along the lines of compelling companies of this character to open up to their members, through the legally appointed agencies to guard and protect their interests, then such supervision is a delusion and a snare, lulling insurants into a sense of security which does not in fact exist, and the sooner this kind of supervision is wiped from the statute books the better it will be for all concerned." It was not enough that the insured should be apprised that the financial condition of a company showed solvency, but the insured was entitled to know through the supervising official what is being earned from year to year by the company that is applicable as dividends to his policy, and to be advised as to the use and application of same.

Referring to the use and approximation of same.

Referring to the revenue of the department, Commissioner Scofield said the department was not created as a revenue-producing agency of the state, and in his judgment there was no proper warrant for the collection of fees and taxes in excess of the department's expenses, except as they might accrue under retaliatory statutes. The most liberal reciprocal laws should exist, to enable home companies to do business in other states at the least possible expense. The charge for valuation of companies' policies should be reduced at least one-half, and fees for certificates should be placed at a nominal sum. The fees and taxes collected, while nominally a charge against the company, are actually paid by the insuring public." In concluding his life report the commissioner announced his

resignation of the office. In Part III of his report, relating to fraternal associations, he said the increase in assets and the decrease in liabilities in 1901 and the increase in membership would seem to indicate prosperous conditions, but, considering the increase in expenses as compared with the increase in membership and the amount paid for death claims, satisfactory conditions were not manifest. The time was at hand, said the commissioner, when some very decided move should be made to reduce the expenses, and that careful thought should be given to the mortality experienced. Too much reliance had been and was being placed upon the supposed advantages derivable from increase in membership and lapses, and too little attention given to the application of established rates of mortality in the adjustment of assessment rates. The commissioner recommended that the law be amended to give the commissioner authority to revoke the licenses of such associations at once if he was satisfied that a society could not perform its promises to members, and allowing the society to appeal to the proper court if aggrieved by the action of the commissioner. As the law stood, departmental supervision of fraternals was a thing of form rather than substance.

CONNECTICUT, INSURANCE SUPERVISION IN, 1865-1903. The insurance department of Connecticut was established by law July 19, 1865, the insurance commissioner being appointed by the Governor for three years. In 1887 the term was increased to four years. The commissioners have been:

Benjamin Noyes.												Aug. 22, 1865
George S. Miller,		•				•			•	•		July 27, 1871
John W. Stedman,							•		•	•	•	July 27, 1874
John W. Brooks,	•	•	•	•	•	•	•	•	•	•	•	July 27, 1880
Ephraim Williams, O. R. Fyler, appoint	د ف		•	•	T		1-4		•	•	•	July 1, 1883
O. R. Fyler, appoint									•	•	•	July 1, 1886 July 1, 1887
O. R. Fyler, to fill										•	:	July 1, 1801
John S. Seymour,	•				•	•			•	•		March 3, 1893
Burton Mansfield,		•						•				April 11, 1893
Frederick S. Betts,	•	•	•		•	•	•		•	•	•	July 1, 1895
Edwin S. Scofield.	_	_		_			_		_			July 1, 1800

Mr. Scofield resigned in March, 1902, the resignation to take effect June 1, 1902, one year before the expiration of the term for which he was appointed. Mr. Theron Upson was appointed to fill the vacancy for the unexpired term, and reappointed in 1903 for the full term, beginning July 1, 1903.

CONNECTICUT LIFE UNDERWRITERS' ASSOCIATION was organized October 27, 1890. [For a full account of the first meeting and organization of the association, see the Cyclopedia for 1890, page 63.] The present officers and executive committee, elected at the annual meeting held February 13, 1903, are as follows: President, E. Shepard Gordy; first vice-president, George W. Staples; second vice-president, Allen B. Lincoln; secretary and treasurer, L. C. Slayton of New Haven; executive committee, Eli D. Weeks, F. A. Griswold, A. J. Birdseye, M. C. Hillery, G. R. Anderson, and W. H. Boutiller.

CONNECTICUT MUTUAL LIFE INSURANCE COM-PANY of Hartford. Organized 1846. Jacob L. Greene, president; Herbert H. White, secretary.

CONNECTICUT STATE ASSOCIATION OF LOCAL FIRE INSURANCE AGENTS. A meeting of Connecticut agents was held July 12, 1899, in West Haven, for the purpose of forming a State association, auxiliary to the National Association, and officers were elected. At the fourth annual meeting, held in Meriden, November 19, 1902, the following officers and executive committee were elected: President, E. W. Beardsley, Hartford; vice-presidents, Orange Merwin, Bridgeport, George E. Boyd, Waterbury, J. M. Layton, South Norwalk; secretary, W. L. Hatch, New Britain; treasurer, William M. Squires, Meriden; executive committee, John C. North, chairman, B. P. Learned, I. R. Fenton, L. S. Catlin, Charles E. Parker, E. S. Gordy, Charles L. McNeil, L. D. Reinhart, W. S. Comstock, H. L. Randall, P. S. Rourke, C. F. Harwood.

CONSERVATIVE LIFE INSURANCE COMPANY, Los Angeles, Cal. Organized 1900. Fred H. Rindge, president; W. S. Tupper, vice-president; Alfred W. Morgan, secretary.

CONTINENTAL CASUALTY COMPANY, Chicago, Ill. Organized 1897; capital, \$200,000. C. H. Bunker, president; A. A. Smith, secretary.

CONTINENTAL INSURANCE COMPANY of New York, organized January, 1853. Capital, \$1,000,000. Henry Evans, president; J. E. Lopez and E. L. Ballard, secretaries. Mr. F. C. Moore resigned the presidency January 1, 1903, and was succeeded by Mr. Henry Evans.

COOPER INSURANCE COMPANY, Dayton, Ohio. Organized 1867; capital, \$100,000. Charles D. Mead, president; Charles W. Schenk, secretary.

CORCORAN FIRE INSURANCE COMPANY, Washington, D. C. Organized 1873; capital, \$100,000. C. A. James, president; L. R. Peak, secretary.

CORLISS, GEORGE WILHELM, insurance journalist, was born in New York May 8, 1836, educated in the common schools of Connecticut, and prepared for college at the Lancasterian School. New Haven. Early manhood was passed principally as an accountant and in teaching. When the war broke out in 1861 he recruited, at his own expense, a company of the Fifth Connecticut Volunteer Infantry, which he commanded in the field from May, 1861, to January, 1863. He was severely wounded at the battle of Cedar Mountain, Va., August 9, 1862, and was brevetted major for "conspicnous bravery" while advancing in a charge upon the enemy under a terrific fire of musketry and artillery. He was taken a prisoner of war at this battle and confined during several months in the no-torious "Libby Prison" at Richmond, Va. August 12, 1897, Major Corliss was awarded "A Congressional Medal of Honor" for "most distinguished gallantry in action" at this battle. After partial recovery from physical disabilities, in 1864, he entered the Veteran Reserve Corps, U. S. Volunteers, and served until his discharge in 1869. From 1870 to 1875 he was a general insurance agent and broker. In the latter year he joined The Insurance Critic, which he afterwards purchased and removed from Chicago to New York. Major Corliss is a thirty-second degree Mason, prominent in Masonic and Grand Army affairs, and has been a member of the Old Guard of New York since February, 1884.

CORNISH, JOHN B., ex-president of the New England Insurance Exchange, and New England special agent of the Springfield Fire and Marine Insurance Company, was born in 1846, at Barnstable, Mass., where his boyhood was spent. After leaving school he traveled through New England, the Middle, and Western States for a publishing house for fifteen years, and was special deputy collector in the customs district of Barnstable for four years. In 1886 he entered the fire insurance business, being appointed assistant to U. C. Crosby, then New England special agent of the Phenix Insurance Company of New York, now president of the New Hampshire Fire Insurance Company. This was a fine training for Mr. Cornish, and prepared him for the important positions he has held in the Exchange as president, vice-president, a member of the executive committee, and chairman of other committees.

COURTS, INSURANCE IN THE. [See Legal Decisions.]

COWAN, JAMES, fire manager of the Caledonian Insurance Company of Edinburgh (home office), is a native of Glasgow, Scotland, where he was born in 1841. His entire business life has been with the Caledonian, to the Glasgow branch of which he was apprenticed when fifteen years of age. In 1865 his diligence was rewarded by his appointment to the post of fire surveyor at the Glasgow office. Eight years later, in 1873, he was called to the head office at Edinburgh, to take the superintendence of the company's fire department; and in 1900, on the retirement of the secretary, Mr. Surenne, he was appointed second officer of the company, with the title of fire manager.

COWLES, EDMUND B., of Field & Cowles, managers of the Royal Insurance Company for New England, was born at New Haven, Conn., in May, 1846. He entered the office of the Home Insurance Company in 1865 as a clerk, and was subsequently elected assistant secretary. In 1870 he became connected with one of the Philadelphia companies as general agent for New England, and in 1872 organized the Meriden Fire Insurance Company of Meriden, Conn., and remained with it as secretary and manager until 1892, when he was appointed assistant manager of the New England department of the Royal and Pennsylvania Fire Insurance Company, located at Boston. In 1898 associated with Geo. P. Field under the name of Field & Cowles, managers of the New England department of the Royal Insurance Company of Liverpool, located at Boston.

CRAIG, JAMES M., actuary of the Metropolitan Life Insurance Company of New York, was born of Scotch parentage at Philadelphia, April 5, 1848. His education was obtained in the public schools and at the Cooper Institute, New York. He entered the life insurance business as a clerk in the office of the National Life Insurance Company in New York in 1866. He immediately began the study of the mathematics underlying the life insurance system, and was called to the service of the Metropolitan Life in May, 1872. He has since become the company's actuary.

CRAM, GEORGE T., president of the American Central Insurance Company of St. Louis, is a native of New Hampshire, where he was born September 17, 1834. In the civil war he was an officer in a cavalry regiment under General Phil. Sheridan's command. His insurance career began early. In 1868 he was appointed secretary of the Atlantic Mutual Insurance Company of St. Louis, the name of which company was changed to the American Central in 1869. Mr. Cram remained as secretary until January, 1875. when he was elected president, a position which he has since held. He served as president of the Western Union of fire underwriters in 1898-99.

CRANE, JOHN M., is a native of the city of New York, where he was born March 30, 1852. He received his education in the public schools and at Bryant & Stratton's commercial college, and went into business as a salesman for a silver-plated ware estab-

lishment, and traveled for the house seven years. He resigned in June, 1876, to become secretary of the Knickerbocker Casualty . Insurance Company, which afterward became the Fidelity and Casualty Company, and of which he was one of the organizers. 1889 Mr. Crane transferred his services to the Union Mutual Life of Maine as its New York city manager. He joined the American Casualty two years later as general superintendent, and after the failure of that company accepted the appointment of superintendent of agencies for the Eastern department of the Standard Life and Accident Insurance Company of Detroit, with headquarters in the city of New York. In 1896 he resigned this position and joined the field force of the Metropolitan Life Insurance Company in the ordinary department, and on the first of August, 1897, was promoted to the important position of superintendent of agencies (ordinary department) for the New England States, with headquarters in Boston. On July 31, 1900, the Metropolitan discontinued the position of superintendent of agencies for the ordinary department, thereby retiring Mr. Crane and six others, and Mr. Crane became connected with the Prudential Life Insurance Company, as its general agent for the ordinary department, with offices located in the Hamilton Building, corner 125th St. and Park Ave., New York.

CRAWFORD, GEORGE R., president of the Westchester Fire Insurance Company of New York, was born at White Plains, Westchester County, N. Y., June 21, 1841. When sixteen years of age he entered the insurance business as a clerk in an agency firm. Three years later he became a partner with his father in the fire insurance business, the firm name being Elisha Crawford & Son. In 1865 he was elected secretary of the Westchester, serving in that capacity until 1879, when he was promoted to the presidency of the company. Mr. Crawford has been president of the village of Mount Vernon, N. Y., and organized the Mount Vernon fire department, acting as its chief engineer.

CREDIT INSURANCE. (The guaranteeing and indemnifying merchants and others engaged in business and giving credits from loss thereby.) In 1893 there were four companies in the United States engaged in this business; namely, the American of New York, Mercantile of New York, National of Minneapolis, and United States of Newark. The latter was the oldest of these, having been organized in 1889. In August, 1894, it was found by the New Jersey insurance commissioner to be impaired, and was closed up and a receiver was appointed. The National failed in 1895, and the Mercantile in 1897. This left but one domestic company, the American Credit Indemnity of New York, in the field at the beginning of 1808, and it was not until 1002 that another, the Philadelphia Casualty, entered the field for credit business. There was one foreign company, the Ocean Accident and Guarantee Company of London, England, which deposited \$200,000 with the New York deertment in 1805, and extended its business into a number of states following years. The credit insurance business of these three anies in the United States in 1902 was as follows:

	(COMPA	LNIES				Premiums Received.	Losses Paid.	Risks in Force Dec. 31, 1902.		
American Credi Ocean Accident Philadelphia Ca	& (Guara	ity, intee,	:	:	:	:	\$1,396.367 298,537 34,138	\$635,258 110,756	\$24,098,509 4,843,000 2,466,350	
Total 1902, Total 1901, Total 1900,		:	:	:	:	:	:	\$1,629,042 1,192,550 644,056	\$746,014 299,222 107,756	\$31,407,859 21,842,481 12,875,049	

The plan of credit insurance under which the United States Credit System Insurance Company of Newark, N. J., the pioneer company, worked was described by the insurance commissioner of New Jersey in his annual life insurance report of 1895, in making a statement of the reasons for the failure of the company. As the plan is that used, with some modifications, by the companies still doing a credit insurance business, and is a fair exposition of the system, the commissioner's statement is appended:

The company did not undertake, as might perhaps be supposed, to grant indemnity against all losses, but only for the excess of bad debts beyond the ordinary percentage sustained by the insured in his business. Nor did it insure against loss on any single sale or transaction, but only upon the basis of the average loss sustained during a period of not less than one year.

The person applying for insurance was required to furnish a statement of the amount of his annual sales and of his bad debts for a number of years previous, and if the latter amounted on an average to, say, I per cent, that would be the proportion of loss the insured himself would have to bear before he could collect any amount under the policy. Thus, if he had done a business amounting to \$500,000 within the policy year, and his losses for that year, through insolvent debtors, had been but I per cent., or \$5,000, the company could not have been called upon to pay anything. But if the loss had amounted to \$6,000, it would have been liable for the \$1,000 excess.

The risk was further limited by the stipulation that the insured should sell only to parties as rated in the mercantile agencies, so that whatever might be the loss on transactions with others it was not taken into account in computing the losses under the policy. A limit also was placed on the amount of sales to rated parties—usually 20 per cent. of lowest capital rating by mercantile agency. In case a claim was made, the insured was required to make a full detailed statement of how the loss occurred, and the amount of dividends received or likely to be received. From the balance the company deducted 12½ except in all cases and poid the insured whet emmined of the loss. ceived or likely to be received. From the balance the company deducted 12½ per cent. in all cases, and paid the insured what remained of the loss. It would thus seem that the company's interest had been carefully considered in framing

An analysis of the business showed that during the few earlier years, and while trade conditions remained normal, the premiums were sufficient to pay losses and expenses and yield an apparent profit of 20 per cent.; but during a time of panic they were only about half enough to meet losses and expenses, and, as the company had not been in operation long enough to accumulate sufficient assets to provide for such an emergency, its collapse followed as a

necessary consequence.

CREIGHTON, EDWARD B., special agent of the New Hampshire Fire Insurance Company, of Manchester, in the middle department, is a native of Pennsylvania, and began the insurance business in a local office at Philipsburg, Pa., and was later in the local business at Lewistown, and while thus engaged was appointed special agent of the Farmers' Fire Insurance Company of York, Pa., which position, after six years' service, he resigned in 1896 to accept a special agency for the Norwich Union Fire Insurance Society. Subsequently he was appointed to his present position. He is vice-president of the Association of the Middle Department, and has served several terms on the executive and other committees.

CRESSON, EZRA TOWNSEND, secretary of the Franklin Fire Insurance Company of Philadelphia, was born at Byberry. Philadelphia County, Pa., June 18, 1838. Mr. Cresson has passed the larger part of his business life in the home office of the Franklin, advancing successively from the junior to the senior until in October, 1878, his years of faithful service were recognized by his appointment to the secretaryship of the company.

CRITCHELL, ROBERT S., fire insurance manager at Chicago, Ill., was born near Glastonbury, England, in 1844. He came to America when a boy, living some time at Rochester, N. Y., but while yet a youth he entered the office of the Home of New York at Cincinnati. When the Home's western department was moved to St. Louis, in 1860, he accompanied it there. Two years later he entered the service of the Ætna of Hartford at its Cincinnati office. During the civil war he served in the United States navy as a junior officer, and at its close accepted the position of special agent of the Home for the Southwestern States. Then he transferred his services to the Phenix of Brooklyn, which in 1868 made him its special Western agent at Chicago. In 1874, when the Phenix opened a Western department, he resigned to devote himself to the local agency of R. S. Critchell & Co. in Chicago, which he had established four years before, and which was one of the largest agencies in the West, representing as sole agents a large number of the most prominent companies. In 1901 this agency consolidated with another Chicago agency, the style of the consolidated concern being Critchell, Miller, Whitney & Barbour.

CROSBY, EVERETT U., general agent for the North British and Mercantile Insurance Company at New York, was born at Worcester, Mass., in 1871, and began the insurance business in the department of sprinkled risks maintained by the Phœnix, National, Queen, and New Hampshire Insurance Companies at Boston, subsequently becoming manager of this department. In 1894 the department was merged into the present Underwriters' Bureau of New England, Mr. Crosby being made secretary and manager, which position he held until 1900, when he resigned to accept his present position with the North British and Mercantile. He was one of the organizers of the National Fire Protection Association, holding the office of secretary and treasurer continuously from inception to the present time. Mr. Crosby is also a member of the National Board's committee of consulting engineers, and chairman of the executive committee of the Insurance Society of w York.

CROSBY, UBERTO C., president of the New Hampshire Fire Insurance Company, Manchester, N. H., is a native of Mattapoisett, Mass. He entered the office of the Bay State Fire Insurance Company at Worcester as a clerk in 1866. He afterwards became secretary of the company and continued with it until the Boston fire of 1872, when it discontinued business owing to the heavy losses at that time. He then became New England special agent for the Commercial Union Assurance Company of London. He resigned that position in 1883 and became special agent of the Phenix Insurance Company of New York for New England and the Maritime provinces. In September, 1899, he accepted the position of secretary of the New Hampshire Fire Insurance Company, and at the death of its former president was elected to that position in anuary, 1900.

CUNNINGHAM, JOHN L., president of the Glens Falls Insurance Company, New York, was elected to that office January 20, 1892, succeeding Russell M. Little, deceased. President Cunningham was born at Hudson, N. Y., April 5, 1840. His boyhood was passed on a farm in Essex County, New York, but when about eighteen years old he entered a law office, and afterward pursued his legal studies at the Union University Law School at Albany, graduating in 1861 with the degree of LL.B. He practiced law at Essex until he enlisted in the 118th New York Regiment in 1862 and went to the front. He saw a good deal of active service, was for some time provost marshal at Portsmouth, Va., and came out of the war with the rank of major and brevet lieutenant-colonel. On returning home he was appointed collector of internal revenue for the Sixteenth Congressional District of New York, which position he resigned to join the field force of the Glens Falls as a special agent. In 1872 Colonel Cunningham was elected secretary of the company, and became virtually its manager. On the death of President Little in 1892 he succeeded to the presidency.

CURTIS, ALBERT HARMON, general agent of the New England Mutual Life Insurance Company at Boston, Mass., was born at Harrington, Me., April 3, 1866. He was educated in the public schools, and graduated from a commercial college. After working on a farm until he was eighteen years of age, he entered the employ of the United States Life as cashier in 1895 at its Boston office. In 1896 he was appointed associate general agent of the Union Central Life Insurance Company at Boston. He was appointed to his present position in 1901.

CUTTING, FREDERICK LORD, insurance commissioner of Massachusetts, is a native of Boston, and was born August 14, 1842. He was educated in the grammar and high schools of Chelsea, Mass., and served with the Fortieth Regiment, Massachusetts Volunteers, in the civil war from 1862 to 1865. In 1872 he was appointed chief clerk of the Massachusetts insurance department, and in September, 1894, on the retirement of Mr. W. S. Smith, he was advanced by Commissioner Merrill to the deputy commissionership. In 1897

he had completed twenty-five years of service in the department. On the resignation of Commissioner Merrill, which took effect September 30, 1897, he was appointed insurance commissioner by Governor Wolcott, for the statutory term of three years. Re-appointed Sept. 26, 1900, by Governor Crane.

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DAMON, ALONZO WILLARD, president of the Springfield Fire and Marine Insurance Company, was born at South Scituate, now Norwell, Mass., February 11, 1847, and was the son of Davis Damon, a descendant of John Damon, one of the original settlers of Plymouth, Mass. His insurance life began as a clerk in the office of the Washington Insurance Company of Boston. He worked his way up to the secretaryship of that company, and served it in that capacity from 1880 to 1887. The following year he took the New England general agency for the Franklin Fire of Philadelphia, but in 1890 the late President Dunham, of the Springfield Fire and Marine, sent for him, and offered him the special agency for Eastern New England, which he accepted. He was called to the home office as assistant secretary in the winter of the same year, and on the death of President Wright he was, in April, 1895, advanced to the vacant presidency.

DARGAN, MILTON, manager of the Southern Department of the Royal Insurance Company of Liverpool, is a native of South Carolina. He was born at Sumter in that state, February 22, 1862, and received his collegiate education at Furman University at Greenville, S. C., after which he became a cadet at the United States Naval Academy at Annapolis. From that institution in 1883 he went immediately into the fire insurance business at Dallas, Tex., as a clerk in the office of Dargan & Trezevant. Subsequently Mr. Dargan saw much service in the field. He traveled as special agent for his firm, was secretary of the Association of Fire Underwriters for Texas, with headquarters at Houston, from July, 1887, until the disbandment of the organization, on account of the anti-trust law. in 1889; then served the Queen of Liverpool as special agent and adjuster for Texas, Arkansas, and adjacent territory, until January, 1894, when he assumed the management of the Southern department of the Lancashire. On July 16, 1900, Mr. Dargan was appointed manager of the Eastern department of the Lancashire, with headquarters at New York, in addition to the Southern department, which had been consolidated with the New York office. He con-Linued in office until the reinsurance and retirement of the cominy in 1001, and in 1902 he was appointed to his present position.

DARRELL, CHARLES, secretary of the Union Assurance Society of London, was born in Yorkshire in 1841, and received his education in St. Peter's School at York. He went directly from school into the office of the Union in 1857, and has served that company to the present time, rising by successive promotions to the secretaryship, to which he was appointed in the year 1874.

DAVIS, SAMUEL H., insurance journalist, was born at Wethersfield, Conn., December 16, 1838. He was educated in the public schools, and at the age of twenty-one was teaching school in Doniphan County, Kan., where his first experience as a newspaper writer was gained on a paper published in the county. He removed to Illinois shortly before the Civil War, and enlisted, serving out his term of enlistment, and then joined a Connecticut regiment, serving eighteen months. At its close he returned to Illinois, studied law, and was admitted to the bar. He practiced for a time at La Salle, and was also a constant contributor to the La Salle County Press. In 1868 Mr. Davis went to Chicago as editor of the Chicago Evening Record, a trade paper, published six months in the year, for the fall and spring, by J. J. W. O'Donoghue, then publisher of the *Chronicle*, New York, and it was through this latter connection that he became identified with insurance journalism. Later he established a weekly paper at Whitehall, Ill., and in 1871 he returned to Chicago to edit the Insurance Herald, now the Argus, where he remained until 1876, when he resumed the practice of law at La Salle, Ill. In 1880 he accepted an offer from Mr. O'Donoghue to take editorial charge of the Chronicle of New York, a position he retained until the fall of 1883. In that year, in connection with Charles D. Lakey, he established Insurance, of which he was editor until ill health recently compelled him to retire. Mr. Davis died May 7, 1903.

DAVIS, SAMUEL POST, state controller, having supervision of insurance in Nevada, was born at Branford, Conn., April 4, 1850. He is a graduate of Racine College, Wisconsin, and has been a newspaper man since he began his business life. He has published the Carson (Nev.) Appeal for nearly twenty years. Mr. Davis's term as controller began January I, 1800.

DAWSON, MILES MENANDER, consulting actuary, was born at Viroqua, Wis., May 13, 1863. He was educated in the public schools and at the Kentucky University. After leaving college he was engaged in the fire and general insurance business until 1886, and subsequently was a life insurance agent until 1894, when he entered the actuarial profession. Mr. Dawson is the author of "Elements of Life Insurance," "Assessment Life Insurance," "Principles of Insurance Legislation," "Practical Lessons in Actuarial Science," "Things Agents Should Know," and a well-known set of actuarial tables based on the American 3 and 3½ per cent. experience. He was also the organizer of the "Fellowship of Solidarity" of New York, a legal reserve fraternal insurance order.

DEARDEN, ROBERT R., insurance journalist, was born at Lowell, Mass., March 23, 1845. He received his education in public and private schools, and thereafter was engaged for a few years in mercantile pursuits, culminating in the publishing business at Chicago in 1867. The following year he became identified with the Northwestern Review of Chicago, which he purchased of its founder, the late W. F. Brewster, in 1869, and in 1875 removed to Philadelphia, changing its name to The United States Review. He has maintained continuous active connection with that paper since 1869. Dearden entered political life soon after taking up his residence in Philadelphia. He was elected to the Pennsylvania legislature from a prominent district in 1882, and was re-elected in 1884, 1886, and 1888, covering four successive terms of eight years in all. He was chairman of the House insurance committee in 1885, and of the committee on Appropriations in 1887 and 1889. In the spring of 1900 he was unanimously chosen as the candidate for receiver of taxes of Philadelphia on the municipal league ticket, but he declined the nomination.

DEARTH, ELMER H., insurance commissioner of Minnesota, was born in Sangerville, Maine, June 6, 1859. He received a high school and academic education, graduating in 1878; taught school two years, and then entered the office of the Bangor Daily Whig and Courier, where he mastered the newspaper work. He went to Minnesota in 1883, locating first in St. Paul. In 1884 he became manager and editor of the Henderson Independent, and continued in that position until 1886, when he became owner and editor of the Le Sueur News. In 1889 he was appointed by Governor Merriam of Minnesota deputy insurance commissioner of that state. After retaining that position for three years he voluntarily resigned to take a position with the Equitable Life of New York. In January, 1897, he was appointed by Governor Clough insurance commissioner of Minnesota, holding the office two years, or until the administration passed into the hands of the opposite party. At the time of his retirement he was president of the National Association of Insurance Commissioners, and for the next succeeding two years was engaged in the general and local fire insurance business. In January, 1901, he was again appointed to the commissionership by Governor Van Sant, and was reappointed in January, 1903. He is a prominent Elk, Mason, and Knight of Pythias, and has for years been an active member of the leading business and social clubs of St. Paul.

DEATH ROLL OF 1902. The following is a list of persons connected with the insurance business who died in 1902:

Acker, John J., fraternal insurance manager, died at Albany, N. Y., August 14, aged 68 years.

Adee, David, former secretary and president of the American Fire of New York, died at Echo, N. Y., May 1, aged 76 years.

Akers, T. H., general agent of the Union Central Life at Altoona, Pa., died at Huntingdon, Pa., from paralysis November 19, aged 65 years.

Albro, William H., vice-president of the Peter Cooper Fire insurance mpany of New York, died at White Plains, N. Y., December 19, aged 89

urs.

Alford, James E., agent at Baltimore, Md., died there June 21, aged 79 years.

Alling, Horace, treasurer of the Prudential of Newark, died there July 3, aged 80 years.

Ammon, August A., of Ammon & Little, general agents Pittsburg, Pa., and former vice-president of the Merchants and Manufacturers of Pittsburg, died there May 5, aged 74 years.

Arents, Charles R., broker at New York, died at Brooklyn from typhoid

fever August 6.

Armstrong, Charles C., agent at Providence, R. I., died there November

11, aged 63 years.

Arrott, James W., president of the National Union Fire of Pittsburg, died there from apoplexy December 29, aged 67 years. Mr. Arrott was born in Ireland, April 27, 1835. He came to America in 1854 and established an insurance agency at Pittsburg five years later, which was continued under the firm name of James W. Arrott, Ltd. He was a large stockholder in various corporations, and through the success of his many business enterprises died a multi-millionaire. multi-millionaire.

Ayars, Charles G., former special agent of the Phœnix of Hartford at Chicago, died at Orlando, Fla., of blood poisoning, November 6, aged 72 years. Babcock, Samuel D., senior director of the Mutual Life of New York and Continental (Fire) of New York died at Lenox, Mass., September 14. Barber, A. C., agent at Toledo, Ohio, died there from bronchitis December

Bartlett, Henry M., agent at Willimantic, Conn., died at Hartford, Conn., February 5, of Bright's disease, aged 41 years.

Borden, Thomas J., president of the Fall River Manufacturers Mutual of Fall River, Mass., died there November 25.

Boughton, T. C., inspector for the Michigan Fire Inspection Bureau, died at Kalamazoo, Mich., from heart failure, October 9, aged 65 years.

Boyd, Daniel Dana, adjuster, died at Memphis, Tenn., October 1, aged 48

Brainard, William H., agent for the Travelers at Mystic, Conn., committed

Brainard, William H., agent for the Travelers at Mystic, Conn., committed suicide by shooting, September 20, aged 50 years.

Brousseau, A. Ringold, agent of the Liverpool and London and Globe at New Orleans, La., died there March 25, aged 45 years.

Brown, George Elliott, of J. F. & G. E. Brown, general agents of the Penn Mutual Life at Brookville, Pa., died there suddenly, April 22, aged 48 years.

Brown, Henry H., of Brown, Anderson & Young, general fire insurance agents at Chicago, died there from apoplexy September 28, aged 70 years.

Brown, Orson H., agent at Oswego, N. Y., died there November 10, aged 86 years.

86 years.

Brown, Orson H., agent at Oswego, N. Y., died there November 10, aged 86 years.

Brown, Timothy Y., fire insurance agent at New York, former secretary of the Tradesmen's Fire of New York, died at Chappaquiddick Island, Mass., from heart failure July 15, aged 66 years. In early manhood he was a bank teller, but at the age of twenty-two years he became secretary of the Tradesmen's Fire Insurance Company of New York, which in 1882 reinsured in the Standard Fire of London, of which Mr. Brown became the United States manager. When that company wound up its business in this country Mr. Brown established the general and local agency in New York with which his name became so markedly identified.

Brymer, Alonzo, fire marshal of Brooklyn, died there following an operation for cancer, May 21.

Buckman, S. C., agent of the Ætna of Hartford at Freeport, Ill., died there from apoplexy April 2.

Bulkeley, Wililam H., auditor and former vice-president of the Ætna Life Insurance Company, son of Eliphalet A. Bulkeley, founder and first president of the Ætna Life, and brother of the present president of the company, ex-Governor Morgan G. Bulkeley, died of Bright's disease at his home in Hartford, George H., ex-president of the United States Life and for thirty-six years in the service of that company as clerk, actuary and president, died at the Chelsea Hotel, New York, December 25, of Bright's disease and dropsy, aged 54 years.

aged 54 years.

Casse, Hugo, agent at Holyoke, Mass., died there of apoplexy, January 18, aged 46 years.

Caldwell, Wm. A., president of the Monongahela of Pittsburg, died there August 4, aged 71 years.

Caldwell, John, Jr., former president of the Citizens of Pittsburg, died there from bronchitis, January 18, aged 74.

Cameron, Robert B., agent at Trenton, N. J., died there July 16, aged 26

years.

Carey, Thomas I., president of the Peabody Fire of Baltimore, Md., died we July 23, aged 74 years.

Carr, J. Marion, agent at Greensboro, N. C., died there from consumption September 7, aged 25 years.

Carter, Aaron, a director of the Prudential of Newark since organization

and chairman of the audit committee, died at Orange, N. J., January 31, aged

85 years. Carter, George T., agent at Cohoes, N. Y., died there June 28, aged 53

Case, Purdy F., special agent in New York state, died there January 2, aged 40 years.

aged 40 years.

Casler, George B., agent at Fort Plain, N. Y., died there from Bright's disease March 3, aged 37 years.

Child, Sullivan S., special agent of the Orient of Hartford, died at Harrisburg February 21, aged 66 years.

Clapp, Horace B., New England special agent of the National of Ireland, died at Northampton, Mass., of apoplexy, May 9.

Clark, Charles S., superintendent of agents of the Security Mutual Life at Chicago and former Illinois manager of the American Union Life, died at Chicago from paralysis August 2, aged 50 years.

Clark, R. Frank, agent at Alameda, Cal., died there from paralysis October 3, aged 62 years.

Coleman, Nicholas D., agent at Pittsburg, Pa., died there October 3.
Coltingwood, William, former agent at Pittsburg, Pa., died there No-

vember 5, aged 91 years.

Cox, Walter Smith, president of the Arlington Fire of Washington, died Cox, Walter Smith, president of the Arlington Fire of Washington, qued there June 25, aged 78 years.

Creighton, Charles N., agent at Cumberland, Md., died there from heart failure January 7, aged 56 years.

Critchell, John, of Critchell, Whitney, Miller & Barbour, Chicago, died at Glenwood, Fla., May 4, aged 55 years.

Crowell, David, Illinois general agent of the Bankers Life of Des Moines, died by suicide at Delevan, Ill., June 2.

Cunningham, Thomas Scott, former agent at Chicago, died at Washington, D. C., from appendicitis, March 2.

Dawson, H. H., agent at Toledo, Ohio, died July 27.

Delano, James Milton, agent at Ticonderoga, N. Y., died there June 27, aged 77 years.

Delano, James Minton, agent agent of the Connecticut Mutual aged 77 years.

Denton, Anselm B., superintendent of agents of the Connecticut Mutual St. Louis, died suddenly from heart disease on a railroad train near St. Joseph, Mo., July 26, aged 60 years.

Dinkelspiel, Jacob, agent at Louisville, Ky., died there from paralysis, March 11, aged 72 years.

Doeppers, August B., general agent of the German Fire, died at Indianalis May 20, aged 45 years.

epolis May 20, aged 45 years.

Drake, John, agent at Bay City, Mich., died there from apoplexy Sep-

tember 27.

Dunbar, George E., agent of the Bankers Life of Pittsburg, Pa., died in a street car at Cleveland, Ohio, from heart disease, August 4, aged 60 years.

Dunham, Humphrey B., agent at Newark, N. J., died there November 16, aged 87 years.

aged 87 years.

Eastman, George W., New England general agent of the Rochester German, died at Boston from Bright's disease June 1, aged 51 years.

Emanuel, Samuel H., insurance agent, died at Long Branch, N. J., from
heart disease December 10, aged 53 years.

Emerson, Moses R., New England general agent of the Home of New
York and ex-president of the New England Insurance Exchange, died at Newton, Mass., July 19, aged 75 years.

Emich, Adam, agent at Allegheny, Pa., died November 24, aged 71 years.
Farnham, Charles A., agent at Cincinnati, Ohio, and former secretary of
the Cincinnati Fire, died there January 30 from pneumonia.

Fay, George W., agent at Oswego, N. Y., died there May 14.
Ferguson, A. N., agent at Lockport, N. Y., died there from appendicitis
April 23, aged 64 years.

Folsom, Edward N., agent at Providence, R. I., died there December 15,

aged 38 years. Forbes, A. B., for thirty-two years general agent of the Mutual Life on the Pacific Coast, died December 7 at San Francisco of Bright's disease, aged 75

Foster, John H., Maryland state agent of the John Hancock Mutual Life, died at Baltimore, Md., of heart disease January 24.

Free, John H., general manager of the Milwaukee Fire, died at Milwaukee from gastritis September 14, aged 44 years.

French, Byron W., agent at Chicago, died there from paralysis August 23, nord for years.

aged 65 years.

Fullerton, John, agent at Buffalo, N. Y., died there June 12.

Garniss, James R., Pacific Coast general agent of the City Trust and Surety, died at San Francisco from heart failure July 23, aged 73 years.

Gay, Calvin B., for twenty-seven years an agent of the Equitable Life and Travelers at Cleveland, Ohio, died there from paralysis November 6, aged 74

Gibbs, Amos, former president of the Mount Holly Insurance Company,
Mount Holly, N. J., died there April 11, aged 64 years.
Gleason, J. F., agent at Mason City, Ia., assaulted and killed at Prairie du Chien, Wis., October 17.
Gosman, George H., broker at New York, died in Brooklyn borough from

Gosman, George II, Bloke at Year, John, George Gould, William O., actuary of the Pacific Mutual Life, died at San Fran-George, Cal., December 31, 1901, aged 73 years. Graham, Edwin J., agent at Washington, D. C., died there May 29. Green, Joseph E., agent at Williamsport, Pa., died there March 9. Greenwood, Edward S., agent at St. Louis, Mo., died there August 8, aged 68 years.

Greenwood, Edward S., agent at St. Louis, Mo., died there August 8, aged 88 years.

Griffin, Charles P., agent at Toledo, Ohio, and general manager for the National Life of Vermont at that place from 1879 to 1883, died December 18 from paralysis of the heart, aged 60 years.

Griffith, T. Walter, agent and broker at Newark, N. J., died there of apoplexy February 3, aged 74 years.

Hall, J. Bannister, former manager of the Massachusetts Mutual Life for Maryland, died at Baltimore from penumonia February 4, aged 65 years.

Hanford, George T., agent at Schenectady, N. Y., from 1865 to 1880, died there from cancer March 12, aged 74 years.

Harrison, George W., Jr., agent at Piermont, W. Va., was instantly killed by a live wire at his home October 19, aged 33 years.

Hatch, James H., agent at Piqua, Ohio, died there March 23.

Haven, Frederick L., Pacific Coast special agent of the Liverpool and London and Globe, died from diabetes October 4, aged 44 years.

Hawkins, S. Y., of Pinckneyville, Ill., special agent of the Fire Association of Philadelphia, died January 19.

Hawley, H. R., agent at Beaver Dam, Wis., died there July 20, aged 71 years.

Heaves, Charles, president of the Allegheny Insurance Company of Allegheny, Pa., died there March 29, aged 79 years.

Heavy, Andrew J., agent at Scranton, Pa., died there from pernicious anaemia July 29, aged 46 years.

Herkness, Benjamin T., secretary of the Fire Association of Philadelphia, died there March 4 from Bright's disease, aged 49 years.

Hewitt, William Wirt, agent of the Mutual Life at Lynn, Mass., died there September 24, aged 34 years.

History aged 34 years.

History aged 35 years.

History aged 36 years.

History aged 37 years.

History aged 38 years.

History aged 49 years.

History aged 49 years.

History aged 49 years.

History aged 40 years.

September 24, aged 34 years. Hickle, Timothy T., agent at St. Louis, Mo., died there December 15, aged

75 years.

Higby, William R., agent at Bridgeport, Conn., died there September 4,

aged 77 years.

Hill, Richard L., fire adjuster at Corning, N. Y., died there April 25, aged

68 years. Hill, Van Cortland, agent at New York, died there September 29, aged 63

Hilt, Samuel R., broker at Philadelphia, Pa., died there March 9, aged 91 years.

Hirons, Herbert L., special agent of the Dutchess of Poughkeepsie and Teutonia of New Orleans for Connecticut, Rhode Island, and Massachusetts, died suddenly at Wallingford, Conn., March 6.

died suddenly at Wallingford, Conn., March 6.
Holway, David N., eastern manager for the Union Central Life of Ohio, ex-president of the Boston Life Underwriters Association, died at Boston, Mass., from paralysis March 8, aged 62 years. Mr. Holway was a native of Sandwich, Mass., and many years a general agent of the Provident Life and Trust. In 1892 he became connected with Union Central Life.
Hopson, Henry, agent at Utica, N. Y., died there February 1, aged 77 years.
Hoskins, James M., agent at Auburn, N. Y., died there January 13, aged

71 years.

Houghton, James C., president of the National Life of Vermont, died at Naples, Italy, from angina pectoris, March 4, aged 61 years. He was a native of Petersham, Mass., and a graduate of Amherst College of the class of 1862. In 1885 he became treasurer of the National Life, in 1897 vice-president, and In 1885 he became treasurer of the National Life, in 1897 vice-president, and air 1901 president. He was largely interested in financial matters and prominent in public affairs.

Ingham, William, agent at Saratoga Springs, N. Y., died there May 12.

Jackson, Willis G., of Fred S. James & Co., Chicago, died from consumption at Thomasville, Ga., February I.

Jaeger, Charles V., manager of the Germania Fire at Boston, Mass., died at Roxbury September 10, aged 55 years.

Janin Jacob A. fire and marine agent at Stanleton, N. Y., died there April

Janin, Jacob A., fire and marine agent at Stapleton, N. Y., died there April

6, aged 63 years. Jarret, William N., agent at Pittsburg, Pa., died there October 19, aged 45 years. Johnson, L. C., agent at Bowling Green, Ky., died there of apoplexy Feb-

ruary 5.
Jones, Frank, president of the Granite State Fire of Portsmouth, N. H., and of the Portsmouth Fire Association, author of the New Hampshire anticompact and valued-policy laws, died at Portsmouth October 2, aged 70 years.
Jones, J. Sterling, general agent and manager for the Provident Savings Life at Greensboro, N. C., died there November 13.
Jones, William Mott, assistant secretary of the Atlantic Mutual of New York, died at East Orange, N. J., February 14 from typhoid fever, aged 48

years

Judd, Owen W., Oregon state agent for the New York Life, died at Nash-

Judd, Owen W., October 18.

Keegan, John, secretary of the Greenwich of New York, former southern special agent of the Commercial Union of London, died at Bay Ridge, N. Y., March 6 from penumonia, aged 50 years.

Keeler, E. P., agent at Cuyahoga Falls, Ohio, died by suicide at Painesville, Ohio, November 27.

Kenard, Mount J., agent at Omaha, Neb., died there from penumonia

October 15.
Kimball, John M., New England agent of the Equitable Life, died from

King, Henry D., secretary of the Commercial Mutual of New York, died at Glen Ridge, N. J., aged 74 years.
Kirby, David L., broker at New York, former special agent of the Royal Canadian and Anglo-Nevada, died at Plainfield, N. J., June 8 from paralysis,

aged 55 years.

Knocke, Samuel O., life agent at Louisville, Ky., died there by accident May 2, aged 44 years.

Kober, George C., life agent at Chicago, died there March 3, aged 57 years.

Lane, William T., president of the Nassau Fire of Brooklyn, died of intermittent fever January 23, aged 65 years.

Lang. Emily Adams, secretary of the Toledo, Ohio, Fire Underwriters Association, died from paralysis November 29.

Lee. Henry S., vice-president of the Massachusetts Mutual Life, died at Springfield, Mass., from apoplexy March 29, aged 69 years.

Leigh, James Gilbert, agent at Little Rock, Ark., died there from Bright's disease March 16, aged 69 years.

disease March 16, aged 59 years.

Lewis, Albert R., agent at Cumberland, Md., died there from nervous prostration October 19, aged 55 years.

Long, Allen M., agent at Philadelphia, Pa., died there suddenly December 7, aged 26 years.

Longley, Charles H., special agent of the Hartford Fire in Pennsylvania, died at Atlantic City, N. J., from uraemia July 4.

Lukens, Frank E., agent at Milwaukee, Wis., died there from apoplexy

November 9, aged 40 years.

McChesney, Ellis M., special agent of the Westchester Fire for Western

New York, died at Syracuse September 20, aged 57 years.

McDonald, C. N., agent at York, Pa., killed there by a railroad train April

17, aged 30 years.
McLaughlin, Charles Q., Brooklyn agent of the Citizens of New York, died from cancer March 18, aged 64 years.
McPike, James A., agent at Pittsburg, Pa., died there February 24, aged

58 years. Mattison, Seth A., former actuary and superintendent of agents of the New

Mattison, Seth A., former actuary and superintendent of agents of the New York Life, died at Los Angeles, Cal., February 27.

Miller, Omar E., special agent of the American Fire of Philadelphia, died at Des Moines, Ia., March 23, aged 24 years.

Moore, S. M., of S. M. Moore & Co., general fire insurance agents at Chicago, died there January 1.

Morgan, Edward B., agent at Somerville, Mass., died there June 29, aged

Mulholland, James A., special agent of the New York Life for the South-west, died at Kansas City, Mo., from Bright's disease November 5, aged 36 years

years.

Nelson, Leicester H., general agent of the Northwestern Mutual Life at Philadelphia, Pa., died from appendicitis January 9, aged 32 years.

Nestler, M. H., agent at New Orleans, La., died there May 3.

Newell, George S. T., of Newell & Falvey of Boston, New England managers of the United States Fidelity and Guaranty, killed at Boston by street car accident January 20, aged 28 years.

Nicholas, George W., agent of the New York Life at Summit, N. J., died there February 24, aged 75 years.

Niemier, Gustav, general agent for the Northwestern National of Milwaukee, died there in September, aged 67 years.

Oehmler, R. C., agent of the Germania Life of New York at Pittsburg, Pa., died there from paralysis January 7, aged 63 years.

Oliver, Aaron J., agent at Elmira, N. Y., died there from acute indigestion May 25, aged 67 years.

May 25, aged 67 years.

Overby, T. H., of Atlanta, Ga., special agent for the National Life of the U. S. A., disappeared early in November and was supposed to have been murdered.

Paige, Clinton F., for thirty years general agent and adjuster for the Imperial of London, died at Binghamton, N. Y., November 13, aged 75 years.

Parkhurst, W. N., manager for the Equitable Life for Arizona and New Parkhurst, W. N., manager for the Equitable Life for Arizona and Arew Mexico, died March 8.

Parks, Robert W., formerly agent at Holyoke, Mass., died at Westfield,

Parks, Robert W., formerly agent at Holyoke, Mass., died at Westfield, Mass., May 5, aged 55 years.

Peet, Charles B., vice-president of the United States Casualty Company and former president of the United States Mutual Accident Association, died at Plainfield, N. J., December 10, aged 63 years.

Peet, Emerson W., general manager for the Mutual Life of New York for Minnesota, ex-president of the National Life of the U. S. A. and former actuary of the Pennsylvania Insurance Department, died at St. Paul, Minn., April 17 from gastritis, aged 68 years.

Peyton, Bernard, Jr., agent at Richmond, Va., died there January 11, aged of years.

40 years

Phillips, W. E., agent at Helena, Mont., died there from typhoid fever March 11, aged 50 years.

Poe, George W., agent at Washington, D. C., died there April 28.

Polk, W. J., agent at Decatur, Ala., murdered by robbers near his home on April 12.

Pond, Otis S., agent at Worcester, Mass., died there from cancer January

70. aged 56 years.
Porter, E. D., special agent of the Forest City Fire of Rockford, Ill., died at McLeansboro, Ill., August 9.
Porter, Rogers, assistant western manager of the German-American of New York, died at Chicago from heart disease July 29, aged 58 years.
Povah, Charles, former sub-manager of the Lancashire of Manchester, died in England April 21, aged 54 years.

Powers, Stephen, agent for the Ætna of Hartford at Hawesville, Ky., died there November 25, aged 82 years.

Powles, Henry, ex-president of the Merchants of Newark, died at East
Preston, George C., former local agent at Kingston, N. Y., and general
agent of the Fidelity and Casualty, died at Kingston, N. Y., May 2, aged 58

Preudhomme, Francis F., Connecticut agent of the Provident Savings Life, died by suicide at New Haven July 22.
Ragsdale, W. D., agent at San Antonio, Tex., died there suddenly Septem-

ber 3. Keid, Robert, agent at Salem, Ore., died there from heart disease October

14, aged 70 years. Reiser, Henry, agent at Kenosha, Wis., died there by suicide while insane

June 25, aged 72 years.

Roberts, Charles, president of the Spring Garden Insurance Company of

Roberts, Charles, president of the Spring Garden Insurance Company of Philadelphia, died there January 23.

Roberts, William H., agency director for the New York Life at Houston, Tex., died at El Paso, Tex., August 10.

Rogers, Edward F., special agent for the Scottish Union and National for New York state, died at Buffalo November 8, aged 45 years.

Ross, William H., former United States manager of the Queen of London, "ed at South Lee, Mass., June 21, aged 70 years.

Sage, A. J., second vice-president of the Union Central Life of Cincinnati, Ohio, died there Tuly 25, aged 66 years.

Ohio, died there July 25, aged 66 years.

Sanford, C. M., manager of the Southern Adjustment Bureau of Louisville, former special agent of the Hamburg-Bremen, died at Cleveland, Ohio, March 15.

Satterlee, Livingston, of Saterlee, Bostwick & Martin, agents, New York, died there April 2, aged 62 years.

Sayles, Charles F., agent at Indianapolis, Ind., died there from apoplexy

February 18.

Schneider, Ulrich, agent at St. Joseph, Mo., died there from cancer November 10, aged 65 years.
Sedgwick, Charles E., agent, died by suicide at Martin's Ferry, Ohio, De-

cember 8.

Seiders, W. H., former Indiana state agent for the Insurance Company of North America, died at Indianapolis January 7, aged 76 years.

Sherman, Amos, agent and adjuster at Boston, Mass., died at Cumberland Hill. R. I., from heart disease September 7, aged 66 years.

Hill, R. I., from heart disease September 7, aged 66 years.
Shinkle, G. W., president of the Harmony Mutual Fire of Denver, Ill.,
died there from apoplexy August 25.
Shook, Walter J., of Henry Shook & Sons, Pittsburg, Pa., died there November 9, aged 30 years.
Simpson, William H., special agent for the Continental, died at Indianapolis, Ind., following an accident, October 26, aged 54 years.
Sinclair, A. J., agent at Grand Rapids, Mich., died there February 24, aged

Sinciair, A. J., agent at New York city, died March 24, aged 63 years.
Sisson, Stephen M., agent at New York city, died March 24, aged 63 years.
Slater, J. Dean, accident agent of the Fidelity and Casualty at Buffalo, died there from pneumonía May 26, aged 35 years.
Sprague, Levi, former president of the Traders and Mechanics of Lowell, Mass., died August 28, aged 92 years.
Spann, John M., secretary of the Indianapolis Fire, died from apoplexy February 6.

February 5. Stapley, D. W., fire and life agent at Bartow, Fla., died there November

Stanley, D. W., hie and hie agent at Dartow, Fia., died there November 15, aged 45 years.

Stearns, Michael A., adjuster at New York for the Insurance Company of North America, died at Brooklyn September 9.

Steins, George C., special agent for the Germania of New York, died at Trenton, N. J., from Bright's disease October 31, aged 38 years.

Stevison, J. H., of Chicago, general adjuster for the Orient of Hartford, died at Chicago March 4.

Strohn, Adolph A., president of the German Alliance Fire of New York, died at Rocklyn October 8.

died at Brooklyn October 8.
Sunderland, Clyde H., agent at Oakland, Cal., died there from brain fever May 15, aged 25 years.
Swan, Charles, agent at Elmira, N. Y., died there June 1, aged 74 years.

Symonds, Lewis T., agent at Utica, N. Y., died there from pneumonia

November 14.
Talbott, John O., agent at Fort Worth, Tex., died from accident October 26, aged 76 years.

Taylor, Henry M., president of the Frankford Mutual Fire of Frankford,
Pa., died there November 28.

Thomaston Conn... died suddenly from heart dis-

Pa., died there November 28.

Thomas, Edson, agent at Thomaston, Conn., died suddenly from heart disease in the Grand Central Depot, New York, December 16.

Thomas, John, general agent for the Berkshire Life for Northern Ohio, died at Cleveland October 31, aged 64 years.

Tillinghast, Charles M., died at Pasadena, Cal., from consumption March

6, aged 57 years.
Trask, Alanson, one of the incorporators of the Equitable Life of New York, died there August 7, aged 95 years.
Triplett, John R., president of the St. Louis Fire Prevention Bureau, died

March 21, aged 71 years.

Ulrich, Charles F., manager of the southern department of the Mutual Life of New York, died suddenly at New York September 25, aged 60 years.

Van Deusen, Henry T., agent at Lockport, N. Y., died there June 30, aged

78 years. Wallingford, John R., agent at Denver, Col., died there September 2, age '

52 years. Walker, Daniel N., agent at Richmond, Va., died there June 28, aged 69

years Waterhouse, Archibald N., Pennsylvania general agent of the Mutual Life of New York, died at Philadelphia from apoplexy November 7, aged 52 years. Waters, Hardin C., president of the Providence Mutual Fire, died at Providence, R. I., March 19.

Providence, R. I., March 19.

Webster, George B., former president of the Rockingham Farmers Mutual Fire of Exeter, N. H., died there August 20.

Weeks, Egbert O., vice-president of the Ætna of Hartford, died there from typhoid pneumonia October 31. aged 55 years. Mr. Weeks was a native of Wilkesbarre, Pa., where he was born from old New England colonial and revolutionary stock October 27, 1847. He was educated in the public schools, and in 1850 became a junior clerk in the office of a local fire insurance company which subsequently reinsured. He then accepted a special agency with the Lancashire, transferring in 1877 to the Liverpool and London and Globe. This was in the Pennsylvania field. His marked capacity and success in the business attracted the notice of other companies, and in 1833 he accepted an offer from the Ætna to take charge of a wider territory, which included Pennsylvania, Delaware, West Virginia, and the District of Columbia. He was prominent in the affairs of the Middle Department Association, serving almost continuously on the executive committee. He earned a wider reputation as an continuously on the executive committee. He earned a wide reputation as an expert on tannery risks. In 1892 Mr. Weeks was called to the home office of the Ætna and made assistant secretary. In 1897 he was elected vice-president to succeed the late James F. Dudley. He was active in Masonic matters and had been a Hartford city alderman for several years and occasionally acting

Wheeler, Hiram, special agent of the Glens Falls at Chicago, died there

from paralysis November 9.
Whittier, E. N., medical examiner at the home office for the Massachusetts

Mutual Life, died at Boston June 14, aged 62 years.
Wildman, John, president of the Bucks County Contributionship of Morrisville, Pa., since 1853, died at Langhorne, Pa., March 3, aged 89 years.
Willcox, De Witt F., ex-secretary and manager of the Georgia Home of
Columbus, Ga., died at Columbus, Ga., of pneumonia January 14, aged 81

Williams, Ephraim, ex-insurance commissioner of Connecticut, died at Stonington, Conn., June 12, aged 76 years.
Williams, Jerome F., agent at Norwich, Conn., died there from hemorrhage of the brain April 29, aged 70 years.
Wills, John B., agent at Wilkinsburg, Pa., died there March 7, aged 63

years. Wiswell, George N., president of the Milwaukee Mutual Life Association, died from heart disease January 7, aged 50 years. Worcester, Ira, agent at Detroit, Mich., died there from cancer April 2, aged 78 years.
Wright, Joseph B., agent at Trenton, N. J., died there March 14, aged 79 years.
Yost, Frank X., former secretary of the Lafayette of New Orleans, died there from paralysis July 6, aged 50 years.

DE BOER, JOSEPH AREND, president of the National Life Insurance Company of Montpelier, Vt., was born at Warffum, Province of Groningen, Holland, June 17, 1861. He was brought to this country at an early age, was educated in the public and high schools at Albany, N. Y., and at Dartmouth College, from which he was graduated in 1884. Mr. De Boer's first vocation was that of teacher. He was master in the Holderness School for Boys at Plymouth, N. H., 1884-5, and principal of the Montpelier Union and Washington County grammar schools 1885-9. In the latter year, on August 1, he accepted the appointment of actuary of the National Life, and was elected a director and secretary of the company in 1897. He was elected second vice-president of the company in 1900, and a state senator from Washington County in the same year. In 1901 he was elected first vice-president of the company, and in April of 1902 succeeded to the presidency. He is one of the charter members of the Actuarial Society of America, secretary of the Vermont Historical Society, and a trustee of the Washington County grammar school. Dartmouth College conferred on him the degree of A.B. in 1884, and of A.M. in 1887.

DECAMP, JAMES M., general agent of the Liverpool and London and Globe Insurance Company for its central department, with headquarters at Cincinnati, was born in that city December 25, 1845. He was educated in its public schools and the Ohio Wesseleyan University, from which he was graduated in 1867. The same year he entered the Cincinnati office of the Ætna and in 1869 went to Iowa as its special agent for three years. He was special agent of the Amazon of Cincinnati for New York and New England from 1872 to 1877, and New England special agent of the Liverpool and London and Globe from 1877 to 1879. He was then promoted to his present position. Mr. DeCamp was elected president of the Western Union in 1900 and was re-elected in 1901, holding office until the following year.

DECREMENT. The part by which a variable quantity is conceived to be diminished. In the mortality tables in use by life insurance companies there is a column showing the number dying each year out of the number living at the beginning of the year. This column is the decrement. Starting with, say 100,000 persons, living at the age at which the table begins, there is an annual decrement until the last one dies at age 100.

DEED OF SETTLEMENT. In England all insurance companies formed prior to 1862 were organized under a deed of settlement which set forth the contemplated objects of the association. These deeds are analogous to our charters, and the phrase is used in our laws which compel filing a company's charter or deed of settlement.

DELAWARE ASSOCIATION OF LIFE UNDERWRIT-ERS. In April, 1901, the life insurance agents in the State of Delaware organized the Delaware Association of Life Underwriters, and elected Frank Wooley, of the Travelers, president, and Philip Burnett, Jr., of the National Life, secretary. At the annual meeting, held May 9, 1902, the following were elected: President, Frank Wooley; vice-president, Louis B. Minon; secretary and treasurer, Philip Burnett, Jr.; and Frank Sheppard, G. T. Sibley, and Peter A. Horty, executive committee.

DELAWARE INSURANCE COMPANY, Dover, Del. Organized 1897; capital, \$100,000. Harry A. Richardson, president; William D. Denney, secretary.

DELAWARE INSURANCE COMPANY, THE, was organized in 1835 as a mutual company, and conducted a fire and marine business under its mutual charter for fifty-five years, its surplus earnings being distributed among policy-holders. In 1890 it was organized as a stock company with authorized capital of \$1,000,000. In conversion of outstanding scrip its present cash capital of \$702,875 was established. Mr. George Serrill was the first president of the company, succeeded in 1844 by Mr. William Martin, Jr. In 1862 Mr. Thomas C. Hand succeeded Mr. Martin, and in 1890, upon the death of Mr. Hand, Colonel Tattnah Paulding was elected president. Mr. Henry Lylburn, its present secretary, was elected to that position in 1854.

DELAWARE, INSURANCE SUPERVISION IN, 1879-1903. The insurance department of this State was established by act of the legislature March 24, 1879. The insurance commissioner is appointed by the Governor for a term of four years. The commissioners have been:

John R. McFee, .				1879-1884	Isaac N. Fooks, . Peter K. Meredith,				1889-1893
Henry C. Douglass,	•	٠	٠	1884-1885	Peter K. Meredith,	•	•	•	1893-1897
Nathan Pratt,				1885-1889	Edward Fowler, .				1897- or

George W. Marshall is the present commissioner, and assumed office January 1, 1901.

DEMING, WILLAM HENRY, assistant secretary of the Connecticut Mutual Life Insurance Company of Hartford, is a native of that city, in which he was born September 22, 1857. He has been in the service of the company ever since he left the public school, and was appointed assistant secretary in 1897.

DEPOSITS, SPECIAL. REQUIRED BY STATES. The following is a statement of the special deposits required by certain States from insurance companies of other States or countries doing business therein:

Georgia — By fire companies, \$10,000. New Mexico—By fire insurance companies, \$10,000, in United States money, or in territorial or county bonds, or real estate in the territory of that value must be owned. New York—By fire, life, marine, and casualty companies of other countries, \$100,000; by domestic life companies, \$100,000; by domestic casualty and guarantee credit companies to an amount not less than \$100,000 nor more than \$250,000. Domestic fire companies and all insurance companies of other States are not required to make deposits except in the case of the latter under retailatory laws.

Ohio-By foreign companies, \$100,000. By other State employers' liability

companies, \$50,000.

Oregon-By fire companies \$50,000.

South Carolina—By surety companies bonding State and county officers, \$25,000.

Virginia—By all (except assessment) companies 5 per cent. of their capital in bonds of Virginia or the United States, or the cities of Richmond, Petersburg, Lynchburg, Norfolk, Alexandria, Winchester, Staunton, or Danville, such deposit to be not less than \$10,000, nor more than \$50,000, and no single bond to be over \$10,000.

Surety companies are required by several states and some cities

to make special deposits, not enumerated above.

Many States require deposits by other State companies if they have not made deposits in their home States, and by companies of other countries, if they have not made deposits in some other State of the United States.

In States having reciprocal or retaliatory laws the fire insurance companies of Georgia, Oregon, and Virginia, the life and other insurance companies of Virginia, and the surety companies of South Carolina, if any, are required to make the same deposits as the last-named States exact of like companies of the first-named States.

In 1895 North Carolina adopted a law providing that if any company deposited \$20,000 with the Secretary of State in cash or State bonds it should be deemed *ipso facto*, "safe, solvent, and reliable."

DE ROODE, HOLGER, western fire underwriter, is descended from a noble Dutch family, and was born at Rotterdam, Holland, October 22, 1853. He came to this country at an early age and received his education principally at St. Francis Xavier's College at Cincinnati, Ohio. Mr. De Roode went into a fire insurance office when less than sixteen years old, and has been continuously in the fire insurance business over thirty years, and in the local business in Chicago over twenty-five years. Meanwhile, he was general manager at Chicago for the Clinton Fire of New York, the Southern California, and Providence-Washington insurance companies. was the pioneer in the co-insurance movement and chairman of the first committee on the subject of the Western Union. Roode is a prominent member of the Chicago Society for Ethical Culture, of the Holland Society of Chicago, and the Sunset Club. and has been a frequent contributor to the insurance press and the proceedings of the Fire Underwriters' Association of the Northwest, and the National Association of Local Fire Insurance Agents. He is now conducting a general insurance and investment agency in Chicago, in fire, life, and other branches, representing principally the Queen Insurance Company, in addition to the care and management of certain estates.

DES MOINES INSURANCE COMPANY, Des Moines, Ia. Organized 1881; capital, \$100,000. C. H. Ainley, president; Theo. F. Gatchell, secretary.

DES MOINES LIFE INSURANCE COMPANY, Des Moines, Ia. Organized 1885, reincorporated 1900. C. E. Rawson, president; E. G. Pratt, secretary.

DETROIT FIRE AND MARINE INSURANCE COM-PANY of Detroit, Mich. Organized 1866; capital, \$500,000. W. A. Moore, president; A. H. McDonell, secretary.

DETROIT FIRE UNDERWRITERS' CLUB. This Michigan organization, formed in 1891, at its annual meeting in January, 1903, elected the following officers: President, H. A. Vernor; vice-president, Fred Guenther; secretary, Alfred Bunclark; treasurer, Cullen Brown; executive committee, the officers and R. F. Halenstein, T. J. Reilly, and J. H. Thomas.

DEUCHAR, DAVID, general manager of the Caledonian Insurance Company of Edinburgh (home office), was born in that city September 11, 1843. His early training in insurance was obtained in the office of the Standard Assurance Company. In 1866, after passing the three examinations for the Faculty of Actuaries, he was appointed assistant actuary of the Caledonian. With the exception of six years, 1869 to 1875, during which he served the Edinburgh Life Assurance Company as secretary and joint actuary, he has given the remainder of his business life to the Caledonian. In 1875 he was made general manager of the Caledonian. Mr. Deuchar is a well-known member of the Institute of Actuaries, London, and of the Faculty of Actuaries in Scotland, and has frequently been a member of council of both bodies. At the present time (February, 1903) he is a vice-president of the Faculty of Actuaries; and from 1898 to 1900 he was president of that body. He was three times president of the late Actuarial Society of Edinburgh, and is now (February, 1903) president of the Insurance Society of Edinburgh. He is also a member of the Actuaries' Club, London; the Actuarial Society of America, and the French Institute of Actuaries. For a of the Society of Antiquaries of Scotland, and is a member of the Royal Company of Archers, King's Body Guard, for Scotland. He has written much on professional and other subjects that has been published.

DEWEY, CHARLES, ex-president of the National Life Insurance Company of Montpelier, Vt., was born in that place March 27, 1826. His collegiate education was received at the University of Vermont, from which he graduated in 1845. His first acquaintance with insurance was in the office of the Vermont Mutual Fire Insurance Company, of which he was assistant secretary from 1845 to 1850, and secretary from the latter year to 1877, and a di-

rector over thirty years. Meanwhile, in 1851, he became a director of the National Life, and its vice-president from 1871 to 1877. He was elected president of the company in 1877, and then gave up his official position in the fire insurance company. Mr. Dewey is one of the most prominent men in Vermont in financial, political, and educational spheres. He has served three terms in the State Senate, has been bank examiner for the State two years, president of the board of trustees of the Washington County Grammar School since 1879, and president of the First National Bank of Montpelier since 1891. He has been a director of the National Life Insurance Company over fifty years. Mr. Dewey resigned the presidency of the company in January, 1901, on account of impaired health.

DE WOLF, J. H., president of the Providence-Washington Insurance Company of Providence, R. I., was born at Bristol, R. I., November 23, 1836, and was educated in the public schools and at Brown University. His early business training was in a New York city mercantile house, and he saw service in the South with the Tenth Regiment of Rhode Island Volunteers. Mr. De Wolf was elected president of the Providence-Washington in 1875.

DICKSON, ROBERT, United States manager for the Corporation of the Royal Exchange Assurance, was born in Scotland in 1845. In 1866 he arrived in San Francisco and entered the service of Cross & Co. In 1874 they were appointed Pacific coast agents of the London Assurance, and the management of its affairs was entrusted to Mr. Dickson, who was then their chief clerk. In 1877 he was appointed manager for the Imperial, Northern, and Queen, in association with the British Consul, now Sir William Lane Booker. The following year the London Assurance was added. Mr. Booker being appointed Consul-General for New York in 1882, the sole management of the companies devolved upon Mr. Dickson. In 1891 he was appointed Pacific coast manager, and, a few months later, United States manager for the Royal Exchange, causing his removal to New York in 1898.

DISTRICT OF COLUMBIA, INSURANCE SUPERVIS-ION IN. Supervision of insurance in the District of Columbia vested formerly in the office of the district assessor, but in 1901 Congress amended the insurance laws of the District, and by subchapter 5 of the District Code created a distinct insurance department. Thomas E. Drake, formerly deputy superintendent of the Ohio department, was appointed commissioner and took office January 1, 1902. The department is under the direction of the commissioners of the District, who are authorized to appoint a superintendent of insurance.

DISTRICT OF COLUMBIA LIFE UNDERWRITERS' ASSOCIATION. [See Life Underwriters' Association of the District of Columbia.]

DOBBINS, EDWARD L., secretary and treasurer of the Mutual Benefit Life Insurance Company of Newark, was born at Mount Holly, N. J., July 29, 1838. He was reared on a farm, but received his elementary education at the Pennington Seminary in New Jersey and studied law at the Albany (N. Y.) Law School. He went to the war in 1862 with the Army of the Potomac, and on his return home was admitted to the Newark bar, and practiced in his profession until 1871. In that year he accepted the appointment of assistant secretary of the Mutual Benefit. In 1880 he was appointed its secretary, and in 1889 its secretary and treasurer. Mr. Dobbins was for a number of years president of the Newark Board of Education, and is a member of its board of directors.

DODD, AMZI, ex-president of the Mutual Benefit Life Insurance Company, was born at Bloomfield, N. J., March 2, 1823. He was graduated at Princeton College in 1841, and admitted to the Newark bar in 1848. He practiced law with Frederick T. Frelinghuysen and alone until 1871, when he was appointed vice-chancellor of New Jersey. He resigned that office in 1875, was reappointed in 1881, and at the close of the year again resigned, to become president of the Mutual Benefit. In 1902, after a service of twenty years, Mr. Dodd retired from the presidency, but continued in the directorate. He has been for many years one of the riparian commissioners of New Jersey, has been in the state legislature, a justice of the Court of Errors and Appeals, etc. He brought to the service of the Mutual Benefit a special knowledge of the mathematics of the business, having been the mathematician of the company since 1863, and having given a great deal of study to life insurance matters both here and in England. He received the degree of LL.D. from Princeton College in 1874.

DORNIN, GEORGE D., manager for the National Fire of Hartford and Springfield Fire and Marine of Massachusetts for the Pacific Coast, was born in New York city December 30, 1830. His first business employment was in a Wall Street broker's office. He was a "Forty-niner" in California, reaching that city via Cape Horn on August 8, 1849, roughed it in various vocations, until in the spring of 1852 he went to "the mines" of Nevada County, where he established himself in business, served his county two terms in the State Legislature, was made postmaster by President Lincoln, director of the Institution for the Deaf, Dumb, and Blind by Governor Perkins, and held other positions of trust. He was appointed local agent of the Phoenix of Hartford at North San Juan, Nevada County. in 1863, and special agent in 1867, which caused his removal to San Francisco. In 1871 he assumed the position of general agent in the home office of the Fireman's Fund; and in that capacity he went to Chicago to adjust the losses of the company in the great fire. He was the very active secretary of the company from 1871 to 1881, when he resigned to take the coast management for the Lion of London. In 1886 the Imperial and in 1888 the National of Hartford were added to his agency, but in 1891 he relinquished all except the latter company. In July, 1895, the coast department of the Springfield Fire and Marine was placed under his management, in association with that of the National.

DORNIN, GEORGE W., assistant manager for the National Fire Insurance Company of Hartford for the Pacific Coast, is the son of George D. Dornin, and was born in Grass Valley, Nevada County, Cal., in December, 1854. After a term in the University of California he entered the mechanical department of the Central Pacific Railroad. Three years later he joined the office force of the Fireman's Fund, the elder Dornin then being its secretary. He accompanied his father into the service of the Lion Fire in 1881 as chief clerk, and on the dissolution of the alliance between the National, Lion, and Imperial he was appointed assistant manager for the first-named company. He was elected president of the Fire Underwriters' Association of the Pacific for 1901, and councilmanat-large for the city of Oakland, Cal., for 1901-1902.

DOWNING, JEROME F., manager of the Western department of the Insurance Company of North America, and of the Philadelphia Underwriters, with headquarters at Erie, Pa., was born at Enfield, Mass., March 24, 1827. He was reared on a farm, and reaching manhood entered journalism in his native State, and subsequently was editor-in-chief of the Troy (N. Y.) Daily Post. Having decided to abandon journalism for the law, he became principal of the high school in Carlisle, Pa., studying law while occupying that position, and was admitted to the bar of that place in 1855. removing the same year to Erie. Here he acquired a lucrative practice and was district attorney of the county. In 1864 he was offered the Western management of the North America, which, being disinclined to give up his profession, he accepted with hesitation, and with the stipulation that the headquarters of the company should be The management of the Pennsylvania Fire was added in 1872. The connection of these two companies in the West under the direction of Mr. Downing continued until January 1, 1895, when the Pennsylvania Fire withdrew and established an independent Western department, and the Philadelphia Underwriters, composed of the Insurance Company of North America and the Fire Association of Philadelphia, "the strongest combine of the kind in the world," took the place of the Pennsylvania Fire. Mr. Downing is classed with the greater of the Western underwriters. He has large business interests in western Pennsylvania, and is prominent in public affairs.

DOX, CHARLES EDWARD, manager of the Western department of the Orient Insurance Company, and of the London and Lancashire Fire Insurance Company of Liverpool, England, was born of German parentage at Terre Haute, Ind., December 11. 1861. He was educated in the common schools and high school of that city, and, after having engaged in the wholesale and retail book business, he began his insurance career with the Continental Insurance Company in the South; was next employed by the

Phenix of Brooklyn, and later was special agent in the South for the Norwich Union. On the transfer of the control of the Orient of Hartford to the London and Lancashire he was elected secretary of the Orient, and soon after was appointed to his present position.

DRAKE, THOMAS E., superintendent of insurance of the District of Columbia, was born near Waldo, O., July 22, 1852. He received his education in the public schools, a private school for boys at Delaware, O., and the Smithville Institute. For a time he taught school and was a clerk in the office of the Union Mutual Life Insurance Company at Cincinnati, Ohio. In 1877 he became sole manager and financial agent of the Charter Oak Life Insurance Company of Hartford, Conn., for Ohio, Indiana, Kentucky, and West Virginia. He resigned this position in 1883 to become president of the Martell Manufacturing Company of Chicago, Ill., continuing at the head of that concern for ten years, when he re-entered the life insurance business, becoming connected with the agency department of the Provident Savings, with headquarters at Chicago. Later he became associate manager for the Ætna Life for Minnesota, North and South Dakota, and Iowa, and for a time was manager for northern Ohio for the New England Mutual Life. He was superintendent of agencies of the John Hancock Mutual Life for Ohio and West Virginia, and for several years was general field agent for the same company, with headquarters at Boston. He resigned the latter position to become deputy superintendent of insurance of Ohio in June, 1900. When the new department of insurance in the District of Columbia was created in 1901 the district commissioners sought out Mr. Drake and appointed him to the office.

DREW, CYRUS K., insurance journalist, was born at Evansville, Ind., January 28th, 1870. He entered the insurance business in his father's local agency at the age of 14. In 1886 he was appointed clerk in the office of the New Orleans compact, managed by J. B. Bennett. He served in this office six years, afterwards taking a thorough course in general agency work and in life insurance soliciting. In 1897 Colonel Young E. Allison prevailed on Mr. Drew to enter insurance journalism, and for the succeeding five years he served as managing editor of the Insurance Herald and the Insurance Field. In January, 1902, Mr. Drew bought the Insurance Report of Denver, of which he is now editor and proprietor.

DREWRY, LUCIUS DEMARIUS, was born at Griffin, Spalding County, Ga., May 9, 1861. His father was a Virginian, and on his mother's side he is descended from General Israel Putnam of the Revolution. He was educated at the high school at Griffin, and at the age of seventeen entered the fire insurance office of his uncle, Israel Putnam, at Atlanta. He was solicitor in Georgia four years for the Northwestern Mutual Life, leaving that company October 1, 1887, to enter the service of the Mutual Benefit Life. In March, 1896, he was called to the home office of the company at

Newark, to look after the company's agency business, at the same time retaining the Tennessee, Alabama, and Mississippi general agency. In January, 1897, he was appointed superintendent of agencies, an office created for the purpose of relieving Vice-President Pearson of a part of the duties of his department. For several years Mr. Drewry was a member of the executive committee of the National Association of Life Underwriters, and at the annual meeting of 1895 was elected secretary of the association, holding the position until the next year, when he declined a re-election. Preferring agency work, he resigned the superintendency of agencies on September 1, 1897, and was made State agent for Ohio, with offices in Cincinnati, this in addition to the agency for Tennessee, Alabama, and Mississippi, which he had retained while at the home office of his company.

DRIGGS, MARSHALL S., president of the Williamsburgh City Fire Insurance Company of Brooklyn, N. Y., was born in the city of New York, January 9, 1834. He was educated at Redding Institute, Connecticut, and entered the service of the Williamsburgh City as policy clerk on March 22, 1853. He resigned the assistant secretaryship in 1857 to begin the business of warehouseman on his own account. He was elected a director of the insurance company in 1868 and chairman of the finance committee in 1883, and succeeded his father on his death in August, 1889, as president. Mr. Driggs was vice-president of the New York Board of Fire Underwriters in 1900 and 1901, and was elected president of that body in 1902 and re-elected in 1903. He is a member of the Underwriters' Club, the New England Society and the Chamber of Commerce of New York, a director in the First National Bank of Brooklyn, N. Y., a member of the Lawyers' Club, a director of the National Surety Company, and a director of the Williamsburgh Trust Company, the Empire Surety Company, and the Broadway Trust Company of New York.

DRYDEN, FOREST FAIRCHILD, third vice-president Prudential Insurance Company, was born in Ohio, December 26, 1864. He received his education at Phillips Academy, Andover, Mass. and began his business career with the Prudential. He was elected to his present position in January, 1903. He is secretary, director, and member of the executive committee of the South Jersey Gas, Electric and Traction Company, and a director and chairman of the audit committee of the Fidelity Trust Company, and a director of the Union National Bank, Union County Trust Company, and the Essex County Trust Company.

DRYDEN, JOHN F., president of The Prudential Insurance Company of America and United States senator from the state of New Jersey, is justly entitled to rank as the father of industrial insurance in America. Born near Farmington, Me., August 7, 1839, he removed with his parents to Massachusetts when he was in his seventh year. With the intention of following the legal profession he entered Yale College, but before fully completing his course his health broke down and he was obliged to leave the uni-

versity. He was later restored to the full privileges of his class. however, and is entered on the college records as a regularly graduated student. This is an honor which is rarely bestowed by Yale. During the period in which he was compelled to rest he became interested in the subject of life insurance, and read with avidity everything he could find relating to it. From the field of theory he entered the field of practice, and became regularly engaged in the life insurance business. About the year 1865 his attention was attracted by a report made by Elizur Wright to the Massachusetts legislature referring to industrial insurance as it was then operated in England. Mr. Wright doubted if such a plan could be successfully applied and operated in this country. Mr. Dryden thought the matter out and became convinced to the contrary. He made an exhaustive study of the whole subject, "devoured," said himself, every scrap of literature that he could obtain relating to Next he prepared a table of rates and matured a plan which he believed could be applied and successfully operated in America. He went to Newark, N. J., in 1873, and there, with the assistance of citizens of that place, organized a friendly society modeled on the English plan, meanwhile having obtained from the New Jersey legislature an act authorizing the formation of a company such as he had in view. The friendly society was merely experimental. It did no business to speak of, but it served to thoroughly convince Mr. Dryden and his friends of the complete feasibility of his plan. On October 13, 1875, the Prudential was organized. Its history and success are familiar to everyone. Mr. Dryden is one of the leading financiers of the country, and has large interests in many prominent financial institutions. On January 29, 1902, the legislature of New Jersey conferred upon him the honor of representing that state in the United States Senate to succeed Senator William J. Sewell, deceased.

DUBUQUE FIRE AND MARINE INSURANCE COM-PANY, Dubuque, Ia. Organized 1883; capital, \$100,000. Thos. Connolly, president; M. J. Schrup, secretary.

DUDLEY, WALTER W., fire underwriter, was born at Guilford, Conn., and removed to Wisconsin at an early age. He was engaged in the fire insurance business as local agent at La Crosse in 1867, and afterward served successively as special agent for the St. Paul Fire and Marine and the German-American. Mr. Dudley remained with the latter company eight years, when he went to Dakota and conducted a banking business. Returning to Chicago after three years' absence he was made the assistant manager of the Western department of the North British and Mercantile; was afterward manager, and in 1890 was appointed United States manager of the Manchester. He resigned in March. 1897, and accepted the position of secretary of the governing committee of the Western Union, which position he now holds.

DUNBAR, FRANK I., secretary of state and insurance commissioner of Oregon, was born on the ocean, September 14, 1860. He had a common school education, and his early vocation was

that of clerk and bookkeeper. From 1890-94 he was county recorder for Clatsop County, Oregon, and county clerk of the same county from 1894 to 1898. In the latter year he was elected secretary of state for the term beginning in 1899 and ending in 1903. He was re-elected June 2, 1902, for the term beginning January 2, 1903, and ending January, 1907.

DUNHAM, SYLVESTER CLARK, president of The Travelers Insurance Company, was born in 1846 in Mansfield, Conn. He was brought up in Ohio, educated in the public schools and in Mount Union College. He returned to Connecticut in 1865, engaged two years in teaching, afterwards studied law in New Britain with the Hon. Charles E. Mitchell, was meantime clerk of the police court and editor of the New Britain Record, was admitted to the Hartford county bar in 1871, a year later entered the law office of Hon. Henry C. Robinson of Hartford, and practiced law until 1883. For two years thereafter he gave his attention to special practice, being engaged much of the time in mining litigation in Utah, Arizona, and California, for Eastern clients having interests there. In 1885, at the request of the late President Batterson, he devoted himself to the legal affairs of The Travelers Insurance Company, conducting with counsel in Colorado its important litigation involving title to about 70,000 acres of land and four important irrigation enterprises in that state. Upon the settlement of the Colorado interests, which required all of his attention for four years, he continued to act as the company's general counsel at its home office, having supervision of its legal department, including investments, and became intimately acquainted with the company's affairs at home and abroad. He was elected a director of The Travelers in January, 1897; vice-president in January, 1899, and president by unanimous vote of the board October 14, 1901. Mr. Dunham has held several important positions in the city government of Hartford, is a director in the Connecticut Fire Insurance Company, the American Hardware Company, the International Banking Corporation, and a number of other corporations, treasurer of the Colorado Valley Land Company and of other Colorado corporations, and a member of several societies and clubs, including the New England Society of Mayflower Descendants and the Connecticut Society of the Sons of the American Revolution.

DUNLOP, C. D., manager of the Western department of the Providence-Washington Insurance Company, with headquarters at Chicago, was born in Missouri, and entered the insurance business in 1882. He represented the Traders of Chicago and afterward the Commercial Union of London, as special agent in the Western field. He was appointed to his present position in 1891.

DURHAM, ISRAEL W., insurance commissioner of Pennsylvania, was born in Philadelphia, October 24, 1857. He was educated in the public schools, and then learned the trade of a bricklayer, but afterward went into the flour and grain business with his

father. About twenty-five years ago began to take an active part in Philadelphia local politics. He was nominated and elected a police magistrate in February, 1885, and was re-elected in 1890, but declined a third term. When Boies Penrose was elected United States senator from Pennsylvania, in January, 1897, Mr. Durham was nominated as his successor in the state Senate, and at the February election was returned practically without opposition, the rival candidate receiving only seventy-seven votes. Mr. Durham did not seek a renomination at the expiration of his senatorial term, but contented himself with continuing in active politics as the recognized leader of the dominant faction in the Republican party of Philadelphia. In January, 1899, he was appointed insurance commissioner of Pennsylvania, succeeding James H. Lambert.

DUTCHESS INSURANCE COMPANY, Poughkeepsie, N. Y. Organized 1836, as the Dutchess County Mutual, and reorganized as a stock company in June, 1900. Capital, \$200,000. L. H. Vail, president; Jesse J. Graham, secretary.

DUTTON, WILLIAM I., president of the Fireman's Fund Insurance Company and president of the Home Fire and Marine Insurance Company of San Francisco, was born at Bangor, Me., January 23, 1847. His father was one of the pioneers in California, an incorporator of the Fireman's Fund, and served for some years as its vice-president. Mr. Dutton was taken from the office of the North British and Mercantile in 1867, when the Fireman's Fund established its marine department, and appointed marine clerk. In 1869 he was appointed marine secretary of the company, in 1873 assistant secretary, and in 1880, secretary. In 1890 he was elected vice-president and manager, and upon the retirement of D. J. Staples in January, 1900, he was elected president of the company. In 1892 Mr. Dutton was elected vice-president, and in 1896 president of the Home Fire and Marine Insurance Company, which position he also still holds. He has been active in the councils of the Board of Fire Underwriters of the Pacific, was chairman of its executive committee for the four years following its organization in 1893, and was one year its president and nine years vice-president during the first ten years of its existence. He is also an expert in marine underwriting, and has been president of the San Francisco Board of Marine Underwriters, and chairman of its adjustment committee since 1888, and a member of said committee since 1875.

DUVAL, W. S., was born at Middletown, Conn., in 1847, and was educated at the School of Mines of Columbia College, New York. He went to California in 1868, and was engaged in practical mining many years. In 1885 he became an employe of the Pacific Insurance Union, serving as surveyor in different places within its jurisdiction. In 1890 he was appointed general manager. This position he resigned in August, 1893, to accept the Pacific Coast managership of the Continental. On the removal of the Continental Pacific Coast branch office to Chicago in 1895, he organized

the Alameda County Board of Fire Underwriters, taking its management, entering the service of the Board of Fire Underwriters of the Pacific as surveyor upon its assuming jurisdiction over the entire coast. In 1897 he was elected manager of District B of the Board of Fire Underwriters of the Pacific, comprising middle and northern California and Nevada.

DYER, W. H., superintendent of agencies of the Berkshire Life Insurance Company, began his insurance experience in September, 1867, as agent of the Washington Life Insurance Company at Cincinnati. He was afterwards general traveling agent of the Union Central Life Insurance Company, and superintendent of agents of the Union Mutual Life Insurance Company of Maine. He became connected with the Berkshire Life in 1877.

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EASTERN FIRE INSURANCE COMPANY of Atlantic City. N. J. Organized 1902; capital, \$100,000. A. H. Phillips, president; H. M. Sypherd, secretary.

EASTERN NEW YORK, LIFE UNDERWRITERS' ASSO-CIATION OF. [See Life Underwriters' Association of Eastern New York.]

EASTERN OHIO ASSOCIATION OF LIFE UNDER-WRITERS was organized at Canton in February, 1903, with the following officers: President, William Grummet, Canton; vice-president, A. S. Longenbaugh, Akron; second vice-president, J. W. Staudt, Canton; secretary and treasurer, W. A. Strayer, Canton: executive committee, W. A. Alexander, Canton, chairman, W. A. Lytle, Canton, J. W. Bierly, Massillon, and the president and secretary.

EASTERN UNION. [See Fire Underwriters' Union.]

EATON, HENRY W., resident manager in New York of the Liverpool and London and Globe Insurance Company, is a native of London, England, and entered the service of that company in 1866. He represented it at Bristol, England, in 1876 as resident secretary of the West of England branch, and came to New York in 1878 as assistant manager of the New York branch under Mr. Pulsford. Upon the retirement of that gentleman, in 1887, he became resident manager. Mr. Eaton is an associate member of the Institute of Actuaries of England. In 1897 he was elected president of the National Board of Fire Underwriters of the United States.

EDDY, HENRY CLAY, resident secretary of the Western department of the Commercial Union of London and Palatine of London, is a native of Providence, R. I., where he was born May 9, 1848. He received his higher education at the Highland Military Academy at Worcester, Mass. When sixteen years old he entered the office of a local insurance agency at Providence, from which in 1867 he transferred his services to the Home Insurance Company of New York as a clerk. Following this, in 1871, Mr. Eddy became special agent for the German-American and Phenix of New York, and in 1883 he accepted the post at Chicago which he now occupies. Mr. Eddy was president of the Fire Underwriters' Association of the Northwest in 1890-91.

EDWARDS, GEORGE B., vice-president of the Germania Fire Insurance Company of New York, was born in the United States and educated partly in Germany and England. After eight years' business education in a New York, China, and South American importing house, Mr. Edwards entered, in 1874, the employ of the Germania Fire Insurance Company as a clerk, and gradually advanced to the position of special agent in the Eastern field. After seventeen years' experience in the field he was promoted, in April, 1892, to the second vice-presidency, and in 1897, to the vice-presidency of the company.

EDWARDS, LEMUEL BLUFORD, Pacific Coast manager. is a native of Indiana, where he was born December 17, 1843. He served as a private soldier three years in the civil war, and at the early age of 23 years was sheriff of Boone County, Ind., his term covering two years. Afterwards he went into the insurance business, and was a local fire insurance agent eight years, and a general agent of a life insurance company four years. For thirteen years he was on the road as a special agent, general agent, and superintendent of agencies of fire insurance companies. He was four years Pacific Coast manager of the American of Newark, Caledonian of Edinburgh, and Manchester Fire. He is now associated with Charles Christensen and Benjamin Goodwin in the Pacific Coast management of the American of Newark, American Central of St. Louis, St. Paul Fire and Marine of St. Paul, and Mercantile Fire and Marine of Boston. Mr. Edwards was a member of the California legislature in 1881-82.

EGLESTON, THOMAS, general agent of the Hartford Fire Insurance Company at Atlanta, was born at Charleston, S. C., January 14, 1856, educated at private schools at that city, and removed to Atlanta, Ga., in 1872, entering the fire insurance agency office of James H. Low & Co. In 1875-76 he was superintendent of agencies for this firm. He was appointed local agent at Atlanta for the Hartford Fire in 1877, special agent and adjuster in 1883, and general agent for Virginia. North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, and Louisiana in 1885. Mr. Egleston is also a member of the Atlanta firm of Perdue & Egleston, managers for the Equitable Life Assurance Society for the

State of Georgia. From 1884 to 1894 he was a member of the executive committee of the South Eastern Tariff Association. In the latter year he was elected president of the association, and declined a re-election in 1896. Mr. Egleston was elected a member of the Georgia legislature in 1901 and appointed a member of the depot commission for the state of Georgia.

ELDRIDGE, GEORGE DYRE, insurance journalist and vice-president and actuary of the Mutual Reserve Life Insurance Company, was born at Mattapoisett, Mass., August 22, 1848, from a New England colonial ancestry. He had a common school and partial college education, and went into insurance journalism in Cincinnati in 1869 as editor of the Insurance Chronicle, which connection he continued until he joined the Index in 1873, and removed with it to Boston, where its name was changed to the Standard. Mr. Eldridge established in Boston in 1883 the Guardian, a monthly journal devoted to the interests of assessment life insurance. He has published and edited it to the present time. In 1886 he removed to Washington to take charge of the National Life-Maturity Insurance Company, as secretary and general manager. In May, 1804, he resigned these positions (retaining, however, his place on the board of directors), and connected himself with the Mutual Reserve Fund Life Association, afterwards reorganized as the Mutual Reserve Life Insurance Company, of which he is now vice-president and actuary. While a resident of Massachusetts Mr. Eldridge was a member of the Newton city council and of the state legislature. He is the author of the novel "I Will Repay," published in 1902.

ELECTRICITY AND FIRE INSURANCE. [See Underwriters' National Electric Association.]

ELLISON, EUGENE L., vice-president of the Insurance Company of North America, was born in the State of Delaware in 1845, and was educated in the public schools and academy at Newark, Del. Previous to his connection with his present company he was clerk in mercantile and banking houses, general agent of the Enterprise Insurance Company of Philadelphia, and assistant manager of the Philadelphia clearing house.

EMPIRE CITY FIRE INSURANCE COMPANY, New York city. Organized 1850; capital, \$200,000. Lindley Murray, Jr., president; D. J. Burtis, secretary.

EMPIRE STATE SURETY COMPANY, Brooklyn, N. Y. Organized 1901; capital, \$250,000. John G. Jenkins, president; William M. Tomlins, secretary.

EMPLOYERS' LIABILITY ASSURANCE CORPORATION, LTD., of London, England. Incorporated October, 1880, with an authorized capital of \$5,000,000. Subscribed capital, \$3,-750,000; paid up, \$500,000, which in 1892 was increased to \$750,000. Its present total available resources amount to \$5,983,750. Its char-

ter covers the transaction of all classes of accident, health, liability, and fidelity insurance. The corporation was organized immediately following the enactment of the famous employers' liability act in England in 1880, and is acknowledged to be the pioneer in liability insurance in the world. The officers of the company are: Lord Claud Hamilton, chairman; Henry Chapman, deputy chairman; S. Stanley Brown, general manager and secretary. General office of the company, Hamilton House, Victoria Embankment, London, E. C. Branch agencies are maintained in Holland, Sweden, the South African Republic, New South Wales, South Australia, Canada, and in the United States, where business was commenced in July, 1886, and at the present time it has a thoroughly established States branch officials are: Frank G. Webster, John Lowell, and William D. Mandell, trustees; Samuel Sloan, Wm. Allen Butler, Jr., Gen. Francis V. Greene, advisory board; Henry M. Rogers, Wm. E. Stowe, and John B. Thomas, executive committee; Samuel Appleton, manager and attorney United States branch, 75 Kilby Street Boston Mass. A denotit of \$7600 Mars. is at present main. Street, Boston, Mass. A deposit of \$1,692,414.53 is at present maintained in various state insurance departments and in the hands of the United States trustees for the benefit and protection of its policyholders. The annual premium income of the United States branch aggregates \$1,050,000. The prudent management of the corporation has established for it an enviable reputation as being financially provident and conservative, and yet liberal, in all its dealings with the public.

EMPLOYERS' LIABILITY INSURANCE. This class of insurance, which originated in Great Britain, was first written in the United States in 1886 as a regular business by the Employers' Liability Assurance Corporation of London. About 1889 both American and foreign companies authorized to do a casualty business, or organized for the purpose, began to compete for this kind of insurance. In its primary form it is the insurance of employers against liability for injuries happening to their employees when actually engaged in their service; but the business has been extended to cover liability to persons other than employees (technically public liability) and various forms embracing both features have been devised; as, for example, General Liability insurance, Elevator insurance, and Teams insurance. Collective insurance. giving direct indemnity to employees for accidents, whether due to negligence of employees or otherwise, is also issued as one of the liability lines. The largest risks written are manufacturing con-cerns and contractors. Employers' Liability has largely grown in volume since 1889. At the close of 1902 the premium income had grown to \$11,521,250.

In March, 1896, the most conservative Liability managers, being impressed with the fact that Liability insurance is perhaps the most difficult of all forms of casualty underwriting, and the most deceptive and misleading in the results of its earlier years, and realizing also that the individual experience of the several companies was

too brief and too narrow to serve as a safe guide in the making of rates, met in conference and agreed to combine their loss experience with a view to the determination of right rates and proper methods. This was the beginning of what is now known as the Liability Conference. The conference, as now existing, is of a purely educational and advisory character. From time to time the associated companies report their loss statistics to the conference actuary, who combines and collates the experience and reports the indicated necessary rates to the conference, who then, as they may elect, adopt them individually as recommended, or with such modifications as the exigencies of the business may seem to demand. On this basis the conference corrected and harmonized the rates in 1896, and again in 1897, 1898, and 1901, and a new compilation of liability experience is now in progress, which will probably result in the recommendation of a readjustment of rates, to take effect early in 1904.

The companies at present composing the Liability Conference are the Employers' Liability Assurance Corporation, Fidelity and Casualty Company, London Guarantee and Accident Company, Maryland

Casualty Company, United States Casualty Company.

ENDOWMENT INSURANCE. Endowment insurance is almost unknown in the United States, except as coupled with life insurance, policies being made payable at a certain time, or at death, if that occurs before the expiration of the endowment period. In the business of companies reporting to the New York department, about one-fourth of the amount insured is combined life and endowment, and three-fourths is classed as "whole life." In England pure endowments have been written to a considerable extent, and for a long time, mainly as provision for children.

ENGINEERS, FIRE, INTERNATIONAL ASSOCIATION OF. [See International Association of Fire Engineers.]

ENGLISH, JOEL L., secretary of the Ætna Life Insurance Company, is a native of Woodstock, Vt. In 1867 he entered the Hartford office of the Ætna Life as clerk, and his entire business life has been passed there. He was appointed secretary in February, 1872.

EQUITABLE ACCIDENT COMPANY, Boston, Mass. Organized 1892. Albert C. Smith, president; David T. Montague, secretary. An assessment company.

EQUITABLE FIRE AND MARINE INSURANCE COMPANY, Providence, R. I. Organized 1859; capital, \$400,000. F. W. Arnold, president; J. E. Tillinghast, secretary.

EQUITABLE FIRE INSURANCE COMPANY, Charleston, S. C. Organized 1895; capital, \$117,800. James F. Redding, president; William G. Mazyck, secretary.

EQUITABLE INDUSTRIAL LIFE INSURANCE COM-PANY, Washington, D. C. Organized 1885; capital, \$100,000. John C. Parker, president; Allen C. Clark, secretary.

EQUITABLE LIFE ASSURANCE SOCIETY, THE, OF THE UNITED STATES. Organized July 26, 1859, with provision in its charter that "the insurance business of this society shall be conducted on the Mutual plan." Commenced business July 28, 1859, in the city of New York. An executive committee, and committees on finance, assurance, agencies, and accounts, appointed from the board, assist the officers in the conduct of the affairs of the society. There are fifty-two directors, as follows:

Directors - James W. Alexander, James H. Hyde, John A. Stewart, Levi P. Morton, Louis Fitzgerald, T. Jefferson Coolidge, Robert T. Lincoln, August Belmont, Chauncey M. Depew, Jacob Robert T. Lincoln, August Belmont, Chauncey M. Depew, Jacob H. Schiff, D. O. Mills, Thomas T. Eckert, Wm. A. Wheelock, Wm. A. Tower, H. C. Haarstick, John Jacob Astor, John Sloane, Sidney D. Ripley, A. J. Cassatt, Gage E. Tarbell, Wm. Alexander, John J. McCook, Cornelius N. Bliss, George J. Gould, Marvin Hughitt, James B. Forgan, Samuel M. Inman, Geo. H. Squire, Edward W. Lambert, M. E. Ingalls, Thos. D. Jordan, Sir W. C. Van Horne, Brayton Ives, Joseph T. Low, Charles S. Smith, H. M. Alexander, C. Ledyard Blair, Bradish Johnson, T. DeWitt Cuyler, J. F. DeNavarro, Geo. T. Wilson, C. B. Alexander, Wm. H. McIntyre, David H. Moffat, V. P. Snyder, Wm. H. Baldwin, Jr., M. Hartley Dodge, James J. Hill, E. H. Harriman, Alfred G. Vanderbilt, Henry C. Frick, H. C. Deming. Henry C. Frick, H. C. Deming.

Officers — James W. Alexander, president; James H. Hyde, vice-president; Gage E. Tarbell, second vice-president; Geo. T. Wilson, third vice-president; Wm. H. McIntyre, fourth vice-president; Thomas D. Jordan, comptroller; William Alexander, secretary; H. R. Winthrop, assistant secretary; Sidney D. Ripley, treasurer; M. Murray, cashier; James B. Loring, registrar; Edward W. Lambert, M.D., Edward Curtis, M.D., medical directors.

The following items are from the forty-third annual statement

of the society, for the year ending December 31, 1902:

Assurance in force, \$1,292,446,595.00 Assets, Surplus, reserve valued by N. Y. Dept., 359,395,537.72 76,731,249.77 Income, 69,007,012.25 Dividends paid to policy-holders in 1902,
Total paid policy-holders in 1902,
New business written,
Surplus earned,
Increase in assurance in force, 4,477,924.15 29,191,250.79 281,249,944.00 9,482,377.86 113,169,870.00 Payments to policy-holders since organization, 406,062,601.92 Dividends to policy-holders since organization, 69,751,776.87

The history of the society during the year has been remarkable for the large increases in new business and amount in force, and in the fact that this largely increased business has been managed at a lesser cost than the previous year.

EQUITABLE LIFE ASSURANCE SOCIETY'S SCHOOL IN INSURANCE TO UNIVERSITY GRADUATES. In April, 1902, the society, through Vice-President Tarbell, addressed a communication to the presidents of a number of leading American universities and colleges, announcing the society's intention, soon after the close of the college year, to start a class of instruction in life assurance. The course was to last from thirty to sixty days, and at the end such students as showed adaptability to the work were promised positions in the various general agencies of the company. The course was started July 1st, with over one hundred graduate students, representing some twenty-five colleges, in attendance. The efforts of the society were a great success, so much so that the society announced its intention of continuing the course of practical instruction another year.

EQUITABLE LIFE INSURANCE COMPANY OF IOWA, Des Moines, Ia. Organized 1867; capital, \$100,000. F. M. Hubbell, president; Cyrus Kirk, vice-president; J. C. Cummins, secretary. On December 31, 1902, insurance in force was \$18,521,063.03, and its surplus over all liabilities was \$510,324.30. The entire reserve on all policies is deposited with the Iowa insurance department.

EUREKA FIRE AND MARINE INSURANCE COM-PANY, Cincinnati, Ohio. Organized 1864; capital, \$100,000. F. A. Rothier, president; A. Benus, secretary.

EUSTIS, TRUMAN W., manager of the Western department of the Manchester Assurance Company, was born at Port Washington, Wis., October 25, 1857. After attending the Chicago grammar and high schools he entered, at the age of sixteen years, the service of the Phenix Insurance Company of Brooklyn, in its Western department, and filled successively all the department positions in office and field work until 1897, when he accepted his present position with the Manchester Assurance Company. Mr. Eustis is chairman of the governing committee of the Western Union.

EVANS, HENRY, president of the Continental Insurance Company of New York, was born at Houston, Tex., April 14, 1860. Some time after the close of the war he went to New York, where he was educated, finally leaving Columbia College School of Mines to enter the service of the Continental in March, 1878, as a junior clerk. In January, 1880, he left the company to learn the other side of the fire insurance business in the city brokerage office of T. B. Nutting, Jr. President Hope recalled him to the Continental in October, and for several years he worked at most of the desks in the office connected with the agency department. He succeeded the late Mr. Townsend as secretary of the agency department May 10, 1888; was elected second vice-president, retaining the agency department secretaryship in 1889, and vice-president January 14, 1892, and president January 15, 1903, after a service of nearly twenty-five years. Since Mr. Evans has been an officer of the Continental Insurance Company he has done a great deal of field work for it all over the United States. He is also a director of the company and a director of the following corporations: Central Trust Company of New York, Atlanta and Charlotte Air Line Rail-road, Brooklyn City Railroad.

EXCESS POLICY. A class of policies written to cover property in excess of other insurance. They do not apply until specific insurance is exhausted. Usually it is stipulated that a certain amount of specific insurance shall be carried, the rates for excess insurance being lower than the specific rate.

EXPECTATION OF LIFE. As employed in connection with insurance, it is the mean number of future years which individuals at any specified age may be expected to live.

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FACKLER, DAVID PARKS, actuary, was born in Virginia April 4, 1841, and is a great-grandson of a Revolutionary officer of that surname. He completed his collegiate career in 1859, taking the gold medal for mathematics, and entered the office of the Mutual Life, where he remained until 1865, when he resigned, to become consulting actuary for a number of companies. He suggested the principle on which the contribution dividend plan was based, and aided Mr. Sheppard Homans in its application. He was one of the organizers of the Actuarial Society of America and its president from 1891 to 1893. Mr. Fackler has written much on insurance subjects, and is a frequent contributor to the periodical press. He has done business solely as an independent actuary with separate office and clerks, since 1865, and on several critical occasions has been asked to give opinions for publication. Many actuaries of companies have graduated from his office. He has had several offers of positions in the oldest companies, but has preferred to remain independent. In 1898 he succeeded Mr. Homans as corresponding member of the Institute of Actuaries of London.

FACTORS AND TRADERS MUTUAL INSURANCE COMPANY, Mobile, Ala. Organized 1870; capital, \$150,000. F. Forcheimer, president; Joseph F. Mitchell, secretary.

FACTORS FIRE INSURANCE COMPANY, Memphis, Tenn. Organized 1882; capital, \$100,000. N. Fontaine, president; J. E. Beasley, secretary.

FACTORY INSURANCE ASSOCIATION. This organization in the Eastern, Middle, and Southeastern States is composed of the following companies: Commercial Union of London, Fire Association of Philadelphia, Firemen's Fund of San Francisco, German-American of New York, Hanover Fire, Hartford Fire, Home of New York, Liverpool and London and Globe, London and Lancashire. National Fire of Hartford, North British and Mer-

cantile, Northern, Norwich Union, Phenix of Brooklyn, Phænix of London, Phænix of Hartford, Providence-Washington, Royal, Scottish Union and National, Sun of England, Union of London, and Western of Toronto. George P. Sheldon of the Phenix is president; Henry W. Eaton of the Liverpool and London and Globe vice-president; J. H. Mitchell of the Phœnix of Hartford is treasurer, and J. H. Brewster of the Scottish Union and National, secretary. The manager is William H. Stratton, and H. L. Phillipsassistant manager. The headquarters of the association are in Hartford.

FACTORY INSURANCE ASSOCIATION, WESTERN. [See Western Factory Insurance Association.]

FAILURES OF FIRE INSURANCE COMPANIES IN 1902. [See Reinsured and Failed Fire Insurance Companies.]

FALL RIVER MANUFACTURERS' MUTUAL INSUR-ANCE COMPANY, Fall River, Mass. Organized 1870. Thomas E. Brayton, president; Charles S. Waring, secretary.

FARLEY, PHILIP H., of the Mutual Life Insurance Company of New York, was born in the city of New York, October 15, 1849. He received his education in the public schools and the College of the City of New York, after leaving which he was for a time engaged in the dry goods commission business. He entered the service of the Mutual Life in April, 1889, as an executive special agent, became inspector of agencies in 1895, and was appointed superintendent in the same year. Mr. Farley was president of the Life Underwriters' Association of New York in 1900. On October 17, 1902, he was elected president of the National Association of Life Underwriters. He has been closing up the affairs of the executive special agency department of the Mutual Life, said department having been discontinued on January 1, 1902. He had a long experience with the National Guard of the state of New York, resigning as First Lieutenant in the Twenty-second Regiment in 1880.

FARMERS AND MERCHANTS INSURANCE COM-PANY, Lincoln, Neb. Organized 1885; capital, \$100,000. George W. Montgomery, president; L. P. Funkhouser, secretary.

FARMERS FIRE INSURANCE COMPANY, York, Pa. Organized 1853. Mutual doing business on the stock plan. William H. Miller, president; E. K. McConkey, secretary.

FARMERS INSURANCE COMPANY, Cedar Rapids, Ia. Organized 1860; capital, \$100,000. J. H. Smith, president; J. B. Henderson, secretary.

FAXON, WALTER COLLYER, secretary of the Ætna Life Insurance Company's accident and liability department, was born at Hartford, Conn., July 18, 1856. He was educated in the district and public high school of Hartford, and graduated from the latter

in 1874. In that year he began his insurance career in the office of the Travelers Insurance Company, where he remained until 1891, when he accepted a position with the Ætna. He was appointed to his present position in 1902. He is a member and counsellor of the Connecticut Society, Order of Founders and Patriots of America.

FAYMONVILLE, BERNARD, vice-president of the Fireman's Fund Insurance Company of San Francisco, was born in a suburb of Chicago, Ill., and passed his early years on an Illinois farm. He went into a real estate and insurance office in Chicago in 1874, and in 1877 migrated to California, settling at Fresno, where he secured the local agency of forty-three insurance companies. He was appointed a special agent by the Fireman's Fund in 1881, assistant secretary in 1887, secretary in 1890, second vice-president in 1893, and first vice-president in 1900. Mr. Faymonville is also vice-president of the Board of Fire Underwriters of the Pacific.

FEDERAL INSURANCE COMPANY (marine), Jersey City, N. J. Organized 1901; capital, \$500,000. Percy Chubb, president; Max Grunder, secretary.

FEDERAL LIFE INSURANCE COMPANY, Chicago, Ill. Organized 1900; capital, \$150,000. Isaac M. Hamilton, president; J. C. Denison, secretary.

FELLOWSHIP OF SOLIDARITY OF NEW YORK, a legal reserve fraternal society, was organized in 1902. John Ford, president; Dr. John M. Emery, secretary and actuary.

FERRY, DEXTER M., president of the Standard Life and Accident Insurance Company, of Detroit, was born at Lowville, Lewis County, N. Y., in 1833. He was a farmer's boy, and in 1852 went to Detroit and found employment in a book store. In 1856 he entered the seed business in the same city as a junior partner, and is now its head, the company being one of the largest of its kind in the world. He was one of the founders of the Standard in 1884, and has been its president from the beginning, and is also president of the Michigan Fire and Marine Insurance Company, and a director of the Michigan Mutual Life Insurance Company. He is also president of the First National Bank and Union Trust Company of Detroit, and is a director in several of Detroit's largest financial and industrial institutions.

FIDELITY AND CASUALTY COMPANY OF NEW YORK, THE. Organized 1876; capital, \$250,000. George F. Seward, president; Robert J. Hillas, secretary and treasurer.

FIDELITY AND DEPOSIT COMPANY OF MARYLAND, Baltimore, Md. Organized 1890; capital, \$2,000,000. Edwin Warfield, president; H. Nicodemus, secretary.

FIDELITY MUTUAL LIFE INSURANCE COMPANY, THE, Philadelphia, Pa. Incorporated under laws of Pennsylvania, 1878. Chartered to do a mutual life business. Founded by L. G. Fouse, president, and W. S. Campbell, secretary and solicitor since company's organization. Insurance in force, \$92,690,559; claims paid, \$9,530,768; assets, \$4,972,919.87; liabilities, \$4,033,593.68; policyholders, 44,816. Every approved claim was paid by January I, 1903.

FIELD CLUB OF KANSAS. [See Kansas Underwriters.]

FIELD, GEORGE P., of Field & Cowles, managers of the Royal Insurance Company for New England, was born at Searsmont, Me., October 17, 1844. He was clerk in his father's agency at Belfast for several years. In 1866 he became assistant secretary of a local company at Bangor and later moved to Worcester and became secretary of the First National Fire. In 1873 he went to Boston as special agent of the Royal, under Foster & Scull. There he was successively made general agent and superintendent of agencies, and finally a member of the firm in 1886. The firm at present is Field & Cowles. Mr. Field was president of the New England Insurance Exchange in 1885, chairman of the Bureau of United Inspection from 1888 to 1893, and president of the Boston Protective Department during the same years. He was elected president of the Insurance Library Association of Boston in 1900, and re-elected annually since then.

FIRE ASSOCIATION OF PHILADELPHIA. Chartered in 1820 and in 1870 organized as a stock company; capital, \$500,000. E. C. Irvin, president; M. G. Garrague, secretary.

FIRE ENGINEERS, NATIONAL ASSOCIATION OF. [See National Association of Fire Engineers.]

FIRE INSURANCE AGENTS' ASSOCIATION OF SOUTH CAROLINA, a State auxiliary of the National Association of Local Agents, organized at Charleston in June, 1899. Following are the officers elected at the annual meeting, December 30, 1902: President, William Goldsmith, Jr., of Greenville; vice-president, I. H. Moses of Sumter; secretary and treasurer, C. B. Simmons of Columbia.

FIRE INSURANCE CLUB OF CHICAGO. The membership of the club includes many of the employees of the general and local fire insurance agencies of the city, and was organized on February 6, 1901. As stated in its constitution, the club's object is "to assist its members in becoming thoroughly conversant with the technique of fire insurance in all its departments, and to further the social intercourse of its members." All male fire insurance employees over eighteen are eligible for membership. The present officers are: Albert T. Graham, president; George A. Arens, vice-president; A. A. Hobbs, secretary; Louis A. Tanner, treasurer; C. C. Freeman, librarian.

FIRE INSURANCE COMPANIES FAILED IN 1902. [See Reinsured and Failed Companies.]

FIRE INSURANCE COMPANY OF THE COUNTY OF PHILADELPHIA, Philadelphia, Pa. Organized 1832; capital, \$400,000. C. R. Peck, president; E. A. Law, secretary.

FIRE INSURANCE IN THE COURTS. [See Legal Decisions Affecting Insurance.]

FIRE INSURANCE POLICY. [See Policy, Standard Fire; also other policy forms.]

FIRE INSURANCE RESULTS IN 1902. [See Results of Fire Underwriting in 1901.]

FIRE INSURANCE SALVAGE CORPS OF BROOKLYN, N. Y. This organization was authorized by act of the Legislature of New York of 1895, to be maintained by a tax upon the premiums of fire insurance companies doing business in Brooklyn. The first meeting of the companies comprising the corporation was held June 28, 1895, and the following officers were elected: George M. Coit, president; Hugo Schumann, vice-president; William T. Lane, treasurer; Britton C. Thorn, secretary. The present officers and directors, elected at the biennial meeting in June, 1902, are as follows: George M. Coit, president; Lindley Murray, Jr., vice-president; Andrew J. Corsa, secretary; John S. Oliver, treasurer; George M. Coit, Lindley Murray, Jr., Andrew J. Corsa, Edward E. Pearce, John A. DeGroot, Edward B. Vanderveer, John S. Oliver, Curtis C. Wayland, T. A. Ralston, Britton C. Thorn, Alfred Hodges, Howard Hamilton, Gustave Schimmell, Charles A. Hull, directors. Britton C. Thorn was appointed superintendent, and the corps went into service December 16, 1895. There were two stations, one for the eastern and the other for the western district of the city. The portion of Brooklyn protected by the two stations is bounded by De Kalb Avenue, Washington Avenue, Underhill Avenue, Eastern Parkway, Prospect Park Plaza, Ninth Avenue, Ninth Street, Gowanus Canal, and follows the water front to Newtown Creek to the junction of De Kalb Avenue and the city line.

FIREMAN'S FUND INSURANCE COMPANY of San Francisco. Organized May, 1863. Its present officers are: W. J. Dutton, president; Bernard Faymonville, vice-president; J. B. Levison, second vice-president and marine secretary; Louis Weinmann, secretary; Geo. H. Mendell, Jr., assistant secretary. Its capital was originally \$200,000, increased in 1865 to \$500,000. In the Chicago and Boston fires the company paid about three-quarters of a million dollars, at which time its capital was temporarily reduced to \$300,000, but increased in 1880 to \$750,000, and again increased in 1886 to \$1,000,000, at which figure it now stands. Its assets January 1, 1903, were \$5,202,587.60, with a reinsurance reserve of \$2,081,154.18, and a net surplus of \$1,800,721.82.

FIRE MARSHAL LAWS. Laws establishing the office of State fire marshal were adopted in Massachusetts and Maryland in 1894, in Ohio in 1900, and in Connecticut and Washington in 1901, and the Massachusetts law was amended in 1902 so as to transfer its administration to the department of district police. Bills to enact laws requiring the official investigation of fires were introduced in the legislature of Vermont in 1894, and in those of Michigan and Pennsylvania in 1895. The Vermont and Michigan bills failed, and that in Pennsylvania became a law. A bill in the California legislature of 1895, empowering the insurance commissioner to investigate the causes of fires, was not passed, but a bill in the Maine legislature of 1895, imposing this duty on municipal officers, became a law. An effort in 1901 to repeal the law failed. There was an effort made in the Maryland legislature of 1896 to repeal the fire marshal law and impose the duty of investigating fires upon the insurance department, but it did not succeed. The attempt again failed in 1900 and in 1902. The effort to establish a state fire marshal in Vermont was again made in 1896 in the legislature of that state, and was again unsuccessful. Bills on this subject were before the legislatures of Iowa, Kansas, Michigan, and Minnesota in 1897, of Michigan, Missouri, and Tennessee in 1899, of Rhode Island in 1900, of Illinois, Indiana, Kansas, Michigan, Minnesota, Missouri, and Texas in 1901, of South Carolina in 1902, and Louisiana, Indiana, South Carolina, and Kansas in 1903, but were not passed. The Ohio law was amended in 1902.

The Massachusetts law of 1894 authorized the governor, with the consent of the council, to appoint a state fire marshal for a term of five years, at an annual salary of \$5,000, and, upon the recommendation of the fire marshal, a deputy marshal also. The fire marshal in Boston and the board of fire engineers in every other city and town was required to investigate "the cause, origin, and circumstance of every fire occurring" therein and shall make "special investigation as to whether such fire was the result of carelessness or design." Provision was made for the reports of these investigations to the state fire marshal and for the keeping of an official record thereof, and the marshal and his deputy were invested with all the judicial powers necessary to examine into the charges of arson against individuals, and to turn them over, if presumably guilty, to the proper district attorney for prosecution. The salaries and expenses of the bureau were to be paid out of the moneys received for taxes from the fire insurance companies doing business in the state. The following provision, authorizing the fire marshal or his representatives to enter any building containing combustible or inflammable material, and, if in his judgment it was dangerous to the safety of the premises, cause it to be removed at the expense of the owner, was one of the most important of the law:

Section 5. The fire marshal, the fire commissioners of the city of Boston, the board of fire engineers in all towns and cities where such board is established, and the mayor and aldermen in cities and the selectmen in towns where

no board of fire engineers exists, shall have the right at all reasonable hours, for the purposes of examination, to enter in and upon all buildings and premises within their jurisdiction. Whenever any of these officers shall find in any building or upon any premises combustible material or inflammable conditions dangerous to the safety of such building or premises, they shall order the same to be removed or remedied, and such order shall be forthwith complied with by the owner or occupant of said building or premises; provided, however, that if the said owner or occupant shall deem himself aggreeved, the mayor and aldermen or selectmen, as aforesaid, shall make an immediate investigation as to the presence of combustible material or the existence of inflammable conditions in any building or upon any premises under their jurisdiction upon complaint of any person having an interest in said buildings or premises or property adjacent thereto. Any owner or occupant of buildings or premises failing to comply with the orders of the authorities heretofore indicated shall be punished by a fine of not less than \$10 nor more than \$50 for each day's neglect.

In 1902 an act [Chapter 142, approved March 4th] was passed abolishing the office of state fire marshal and all offices thereunder, and creating a new department of the district police, with the powers and duties heretofore conferred upon the state fire marshal and his assistants. The department was to be known as the fire marshal's department of the district police, to be under the control of a deputy chief of the district police, to be appointed by the governor for a term of three years at an annual salary of \$2,400. He was to have a chief aid at \$1,500 a year and six additional aids at \$1,000 a year each. The deputy chief shall submit the annual report of his official action to the chief of the district police, who shall transmit the same to the insurance commissioner.

Under the Maryland law the State fire marshal is appointed by the Governor and confirmed by the State Senate, holds office for two years at an annual salary of \$2,500, and may appoint a chief clerk at \$1,200 per annum. He is directed to make personal investigation into the origin of all fires occurring in the State, has judicial powers, can cause the arrest and examination of any supposed incendiary, and present the evidence to the prosecuting attorney, and must make an annual report to the Governor. The Maryland law also has this feature:

It shall be the duty of each fire insurance company or association doing business in this State, within ten days after the adjustment of any loss sustained by it, to report to the fire marshal, upon blanks by him furnished, such information regarding the amount of insurance, the value of the property insured, and the amount of claim as adjusted, as in the judgment of said fire marshal it is necessary for him to know.

The Maine law to provide for the investigation of the causes of fires, and the publication of statistics relating to the same, requires that all fires shall be investigated by the municipal officers of cities and towns, and the result of the investigation reported to the city or town clerk, who shall keep a record thereof and within fifteen days from the first day of July and January of each year transmit to the insurance commissioner a copy of his record. The insurance commissioner is required to furnish the necessary books and blanks to carry out the provisions of the act, and to classify, tabulate, and publish in his annual report the statistics thus obtained.

The Pennsylvania law of 1895 provided for "the creation of the office of fire marshal in cities of the third class." The councils of such cities may create the office of fire marshal, to be appointed by the mayor with the approval of the select council biennially. fire marshal is authorized to enter any premises where a fire has occurred and make an investigation, and the mayor can subpoena witnesses to attend and give evidence thereat.

The Ohio law of 1900 as amended in 1902 authorizes the Governor to appoint a State fire marshal whose term shall be two years. and he is empowered to appoint an assistant fire marshal and two deputies. The following sections of the original act define the scope of the law:

Sec. 2. The State fire marshal and the chief of the fire department of every city or village in which a fire department is established, and the mayor of every incorporated village or town in which no fire department exists, and the township clerk of every organized township within the limits of any organized village or city, shall investigate the cause, origin, and circumstance of every fire occurring in such city, village, town, or township by which property has been destroyed or damaged, and shall especially make investigation as to whether such fire was the result of carelessness or design. Such investigation as the begun within two days, not including the Lord's Day, of the occurrence of such fire and the fire marshal shall have the right to supervise and direct such investigation whenever he deems it expedient or necessary. The officer making such investigation of fires occurring in cities, villages, towns, or townships shall forthwith notify said fire marshal, and shall within one week of the occurrence of the fire, furnish to the said fire marshal a written statement of all the facts relating to the cause and origin of the fire, and such other information as may be called for by the blanks provided by the said fire marshal. The State fire marshal shall keep in his office a record of all fires occurring in the State, together with all facts, statistics, and circumstances, including the origin of the fires, which may be determined by the investigations provided in this act; such record shall at all times be open to the public inspection, and Sec. 2. The State fire marshal and the chief of the fire department of every this act; such record shall at all times be open to the public inspection, and such portions of it as the insurance commissioner may deem necessary shall be transcribed and forwarded to him within fifteen days from the first day of

Sec. 3. The said State fire marshal shall, when in his opinion further investigation is necessary, take or cause to be taken the testimony on oath of all vestigation is necessary, take or cause to be taken the teatmenty on oath of an persons supposed to be cognizant of any facts or to have means of knowledge in relation to the matter as to which an examination is herein required to be made, and shall cause the same to be reduced to writing; and if he shall be of the opinion that there is evidence sufficient to charge any person with the crime of arson, he shall cause such person to be arrested and charged with such offense, and shall furnish to the proper prosecuting attorney all such evidence, together with the names of witnesses and all the information obtained by him, including a copy of all pertinent and material testimony taken in the case; and shall report to the insurance commissioner, as often as such commissioner shall require, his proceedings and the progress made in all prosecutions for arson, and the results of all cases which are finally disposed of.

The remaining sections of the law provide for the investigation of the causes of fires, giving the fire marshal and his deputies the power of trial justices to summon witnesses and administer oaths. They shall have the authority to enter upon and examine any building where a fire has occurred, and to order the removal of combustible material where found.

For maintaining the cost of the department, every fire insurance company doing business in Ohio shall pay to the superintendent in the month of December annually, in addition to the taxes already required by law, one-half of one per cent. on the gross premium receipts of such companies on all business done in Ohio the year next preceding.

The Connecticut law of 1901 provides for the appointment of a state fire marshal by the governor, with the advice of the senate, for four years at an annual salary of \$2,500, and said state fire marshal shall appoint a deputy for four years with an annual salary of \$1,500. The duties of the state fire marshal are prescribed by Section 6 of the act. which is as follows:

Section 6. It shall be the duty of said state fire marshal thoroughly to examine or cause examination to be made into the cause, circumstances, and origin of all fires occurring within the state to which his attention has been called in accordance with the provisions of Section 7 of this act, by which property is accidentally or unlawfully burned, destroyed, or damaged, and respecially to examine and decide whether the fire was the result of carelessness or the act of an incendiary. He shall, when in his judgment such proceedings are necessary, take or cause to be taken the testimony, under oath, of all persons supposed to be cognizant of any facts or to have means of knowledge in relation to the matters as to which an examination is herein required to be made, and shall cause the same to be reduced to writing, and filed in his office; and if he shall be of opinion that there is sufficient evidence to warrant that any person be charged with the crime of arson, he shall forthwith submit said evidence, together with the names of the witnesses, and all other information obtained by him, to the proper prosecuting officer, to the end that such person may be properly prosecuted. He shall have, in the examination herein provided for, all of the powers of a justice of the peace for the purposes of summoning and compelling the attendance of witnesses before him to testify in relation to any matter which, by the provisions of this act, may be a subject of inquiry and investigation. He may administer oaths or affirmations to persons appearing as witnesses before him; and false swearing in any matter or proceeding aforesaid shall be deemed perjury and shall be punishable as such. He shall have authority, at all times of the day or night, in the performance of his duties, to enter into and upon premises or buildings where any fire has occurred, and other premises or buildings adjacent thereto; and whenever it shall come to his knowledge that there exists in any building or upon any premises combustible material or inflammab

Section 7 of the act provides for the investigation of fires by local fire marshals, and is as follows:

Section 7. The city fire marshal of every city having such an officer, the chief of the fire department of every city, borough, or fire district having a fire department and not having a local fire marshal, and the warden of every borough and the first selectman of every town having no local fire marshal or chief of a fire department, shall be known as local fire marshals, and it shall be their duty, within two days, not including Sunday, of the occurrence of any fire within their respective jurisdictions by which property has been destroyed or damaged, to investigate the cause, origin, and circumstances of such fire, and especially to investigate whether such fire was the result of carelessness or design, and for the purpose of such investigation may enter into and upon the premises where the fire occurred and the premises adjacent thereto, and duly examine the same; and the state fire marshal shall have the

right to supervise and direct such investigation whenever he deems it expedient or necessary. The local fire marshal making such investigation shall forthwith notify said state fire marshal and shall, within ten days of the occurrence of the fire, furnish to said state fire marshal a written statement, subscribed by him, of all the facts relating to the cause and origin of said fire and the kind, value, and ownership of the property destroyed or damaged, and such other or further information as may be called for by the blanks furnished by said state fire marshal. Whenever said local fire marshal shall be informed or believe that there exists in any building or upon any premises within his jurisdiction combustible materials or inflammable conditions dangerous to the safety of said buildings or premises, he shall forthwith notify the state fire marshal of all the facts of the case of which he has the knowledge or belief.

The state fire marshal shall make a detailed report annually to the insurance commissioner. No tax for the support of the office

is laid upon the insurance companies.

The fire marshal law of the state of Washington, enacted in 1901, is similar in its provisions to that of the other states, but the support of the service is paid out of the state treasury and not by the insurance companies. The deputy insurance commissioner is made state fire marshal, ex officio. Section 2 of the act reads as follows:

Section 2. The chief of the fire department of every city having a paid or organized volunteer fire department, the city marshal or chief of police of every incorporated town or city having no paid or organized volunteer fire department, and the justices of the peace outside of incorporated towns or cities shall be ex officio deputy state fire marshals within their respective jurisdictions. They shall investigate the cause, origin, and circumstances of every fire occurring within their respective jurisdictions by which property has been destroyed or damaged, and especially make investigation as to whether such fire was the result of carclessness or design. Such investigation shall be begun within two days, not including Sunday, of the occurrence of such fire, and the fire marshal shall have the right to supervise and direct such investigation whenever he deems it expedient or necessary. The officer making such investigation of fires shall forthwith notify said fire marshal, and shall within one week of the occurrence of the fire furnish to the said fire marshal a written statement of all the facts relating to the cause and origin of the fire, the value of the property destroyed, and the amount of insurance, if any, carried thereon, and such other information as may be called for by the blanks provided by the said fire marshal. The state fire marshal shall keep in his office a record of all fires occurring in the state, together with all facts, statistics, and circumstances, including the origin of the fires, which may be determined by the investigation provided by this act. Such record shall at all times be open to the public inspection.

Power as trial justices is given the state fire marshal and deputy fire marshals, and they are authorized to enter upon and examine premises in pursuance of their duties, and owners or occupants thereof are subject to fines for neglecting to comply with their orders for the removal of combustible material and remedying dangerous conditions. Deputy fire marshals receive \$2.50 per diem for time actually spent in making investigations.

The new insurance law of Mississippi, enacted in 1902 (Sections 91 to 95 inclusive), does not create a state fire marshal, but directs the insurance commissioner to act in a similar capacity. He shall, with the chiefs of fire departments, or marshals in cities, towns, and villages under his direction, make investigation as to here causes of all fires. He shall keep a record of his investigations,

and is empowered to try all charges of arson, and to enter dangerous buildings, and take proper proceedings to insure their safety from fire.

Rhode Island has a law authorizing the appointment of a fire marshal by any city or town, but it is practically unused.

FIREMEN AND MECHANICS INSURANCE COMPANY, Madison, Ind. Organized 1865; capital, \$500,000. S. M. Strader, president; W. O. McLeland, secretary.

FIREMEN'S INSURANCE COMPANY, Baltimore, Md. Organized 1825; capital, \$400,000. F. E. S. Wolfe, president; H. L. Riall, secretary.

FIREMEN'S INSURANCE COMPANY, Newark, N. J. Organized 1855; capital \$1,000,000. Daniel H. Dunham, president; A. H. Hassinger, secretary.

FIREMEN'S INSURANCE COMPANY, Washington, D. C. Organized 1837; capital, \$200,000. A. A. Wilson, president; C. W. Howard, secretary.

FIRE PATROLS, PROTECTIVE DEPARTMENTS, AND SALVAGE CORPS. The fire patrols of the United States are a monument to the enlightened self-interest of the fire underwriters. They have made them what they are, and in nearly all cases they support them. The interest that they have in the preservation of property is certainly a great incentive toward efficiency, and it is probable that, no matter whether city governments undertake the control and maintenance of the salvage corps or not, insurance companies are likely to augment any action of cities toward the preservation of property from fire loss to the fullest extent. New York city was the pioneer in these organizations. In 1839 a number of fire underwriters of New York established a society that was known as the "Fire Police." Although it had no charter the society was recognized by the city authorities as a useful institution, having for its function the protection of property, and in cases of fire its members were given certain police powers. The efficiency of the municipal police, however, soon rendered this part of their activity less important than the protection of property against damage by the elements, and they then gradually became known as the "Insurance Patrol." The act of May 9, 1867, incorporating the New York Board of Fire Underwriters, gave that organization the power to establish the present efficient fire patrol of the city of New York.

These organizations exist in the cities of Albany, N. Y.; Baltimore, Boston, Brooklyn, Cincinnati, Chicago, Cleveland, Dayton, Ohio; Denver, Duluth, Grand Rapids, Kansas City, Janesville, Wiss, Louisville, Lowell, Memphis, Milwaukee, Minneapolis, Mobile; Newark, N. J.; New Orleans. New York, Omaha, Philadelphia, Providence, Rochester, San Francisco, St. Louis, St. Paul, and

Worcester. They are established by law, and, as a rule, are maintained and controlled by the local organizations of fire underwriters. [See Boston Protective Department, New York Fire Patrol, and Fire Insurance Salvage Corps of Brooklyn.]

FIRES IN 1902, PRINCIPAL. During 1902 there were two serious conflagrations causing a property loss of one million dollars. The first occurred at Waterbury, Conn., February 2, destroying a large portion of the business section of the city and causing a loss of \$1,500,000. The second destroyed a large area of Paterson, N. J., and occurred February 9, causing a loss of \$4,500,000. Three other million dollar fires occurred during the year. On March 18 the steamship piers at Hoboken, N. J., were burned; on June 3, car works in Chicago; and lumber and mills in Tacoma, Wash., June 21. Other large fires, causing a loss of \$400,000 or over, were at Manchester, N. H., January 4, business blocks, loss \$450,000; Norfolk, Va., January 30, conflagration, loss \$500,000; Springfield, Ohio, February 10, machine shops, loss \$500,000; New York, N. Y., February 10, machine shops, loss \$500,000; hotel and armory, loss \$590,000; Atlantic City, N. J., concentration, loss \$750,000; Omaha, Neb., May 9, state school, loss \$460,000; Chicago, Ill., May 16, lard refinery, loss \$750,000; Houlton, Mc., May 17, stores and dwellings, loss \$400,000; Brooklyn, N. Y., May 21, piano factory, loss \$500,000; Buffalo, N. Y., May 22, freight houses, cars, etc., loss \$600,000; Portland, Me., June 21, factories, loss \$600,000; Hartford, Conn., July 3, horse nail factory, loss \$530,000; Albany, N. Y., October 19, business building, loss \$500,000; Chicago, Ill., October 21, glucose factory, loss \$400,000; Camden, N. J., November 8, warehouses, loss \$500,000; Sioux City, Iowa, November 16, packing houses, loss \$900,000; San Francisco, Cal., November 20, depot and ferry slip, loss \$450,000; Ashland, Wis., November 22, railroad property, loss \$525,000. There were also fifty-one fires that caused a loss each of between \$225,000 and \$400,-000, and the loss caused by smaller fires was \$102,673,650. The aggregate loss as recorded by the Standard was \$136,656,400, as compared with \$152,750,010 in 1901, \$130,028,489 in 1900, \$119,696,000 in 1899, \$102,979,000 in 1898, \$101,265,700 in 1897, \$104,601,000 in 1896, \$113,-447,260 in 1905, \$122,000,000 in 1894, \$136,090,850 in 1893.

FIRE UNDERWRITERS' ASSOCIATION, Concord, N. H. Organized 1886; capital, \$10,000. L. Jackman, president; T. M. Lang, secretary.

FIRE UNDERWRITERS' ASSOCIATION OF THE NORTHWEST. This association had its birth in the city of Dayton, Ohio, February 22, 1871, and was organized as "The Association of State, General, and Adjusting Fire Insurance Agents of the Northwest." [For further information regarding the organization, names of the organizers, and the early meetings see Cyclopedia for 1900-1901.]

The following is a list of the officers of the association since its

organization in 1871:

Terms Ending	Presidents.	Vice-Presidents.	Secretaries.
1871	J. S. Reed.	R. L. Douglass,	Charles E. Bliven.
1872	A. C. Blodgett.	Charles W. Marshall.	Charles E. Bliven.
1873	Robert J. Smith.	S. Lumbard.	Charles E. Bliven.
1874	Robert J. Smith.	S. Lumbard.	Charles E. Bliven.
1875	Charles W. Marshall.	J. O. Wilson.	Charles E, Bliven.
1876	J. O. Wilson.	Benjamin Vernor.	Charles E. Bliven.
1877	Charles E. Bliven.	P. P. Heywood.	George W. Hayes.
1878	I. S. Blackwelder.	Jasper M. Dresser.	George W. Hayes.
1879	George W. Adams.	William B. Cornell.	George W. Hayes.
1880	Azel W. Spalding.	A. J. Waters.	George W. Hayes.
1881	Jasper M. Dresser.	Edward F. Rice.	George W. Hayes.
1882	William B. Cornell.	J. N. Neuberger.	George W. Hayes.
1881	lames M. DeCamp.	C. W. Potter.	George W. Hayes.
x884	Cyrus K. Drew.	T. J. Zollers.	J. C. Griffiths.
1885	I. L. Whitlock.	T. H. Smith.	J. C. Griffiths.
x886	William F. Fox.	A. H. Hobbs.	T. C. Griffiths.
1887	Abram Williams.	W. R. Freeman.	J. C. Griffiths.
1888	Isaac W. Holman.	J. C. Myers.	J. C. Griffiths.
1889	John Howley.	W. T. Clark.	J. C. Griffiths.
1890	Edwin A. Simonds.	Eugene V. Munn.	J. C. Griffiths.
1891	Henry C. Eddy.	Byron G. Stark.	Eugene V. Munr.
1892	Howard P. Grav.	W. P. Harford.	Eugene V. Munn.
1893	Eugene Harbeck.	Ernest L. Ailen.	Eugene V. Munn.
1894	H. Clay Stuart.	George M. Lovejoy.	Eugene V. Munn
1895	W. J. Littlejohn.	H. C. Alverson.	Eugene V. Munn.
1896	Geo. M. Lovejoy.	Henry T. Lamey.	Eugene V. Munn.
1897	George H. Moore.	S. E. Cate.	Eugene V. Munn.
1898	J. H. Lenehan.	John E. Davies.	D. S. Wagner.
1899	Frank H. Whitney.	W. R. Townley.	D. S. Wagner
1000	Otto E. Greely.	Cyrus Woodbury.	D. S. Wagner.
1901	P. D. McGregor.	George W. Hayes.	D. S. Wagner.
1902	H. N. Wood.	Fred W. Williams.	D. S. Wagner.
1903	John Marshall, Jr.	H. R. Louden.	D. S. Wagner.

The thirty-third annual meeting of the association was held at the Auditorium Hotel, Chicago, September 24 and 25, 1902. The meeting was largely attended. The total membership was reported as 613, which was increased to 650 by the admission of new members during the meeting. The treasurer reported a balance in the treasury of \$3,498. President Wood presided, and in his address gave a review of the history of the association, the work it had done and the influence exerted.

The annual address was delivered by Mr. George W. Law, western manager of the Royal, and he said the first thought suggested was what would restore prosperity to the business. It was apparent that there was stern necessity for reducing the cost of conducting the business. It would no longer be derived that commissions and brokerage were doing much to divide the ranks and hinder coöperation in all essential work, and much could be done towards correcting the wrong by resisting the temptation to multiply the channels through which the business flows. More careful attention should be given to the character of the contracts, and uniformity in policy forms, permits, and other clauses should not be disregarded. He hoped, he said, in the near future to see the work of inspection and map-making combined, which would be possible through coöperative inspection; and the work of map-making, based

as it is upon inspection, should, in the hands of experts, be as susceptible of advising the measure of hazard as it now indicates the

general character and construction of buildings.

Recognizing that fire insurance is a necessity — a tax — it should. he said, be our effort to supply it at as low a price as is consistent with security and a reasonable return to the capital employed. There never was a time, he said, when it was more important for the companies to agree on the essentials, and if all were governed by the same scientific accuracy there would be no need to trouble about the practices of other offices. Discussing schedule rating, which, still defective as it may be, was the best yet furnished, and its adoption would, he said, have the effect unquestionably of reducing the fire waste. It is doubtless, he said, our duty to remove eventually, so far as possible, all inequalities of rate as applying to the respective classes of risks, and thus remove the temptation to outstrip one another for certain classes. This, however, should follow only correct business methods, first making the heavier classes self-supporting before disturbing contribution from the others. A complete rerating of business must be had, upon a basis which, under uniform mmissions and other expenses, will yield a small margin of profit, and fire insurance rates should be adjusted in a way to enable companies to meet their obligations and still have a reasonable expectancy of profit. Uniform classification and application of figures in a way that will secure the largest average was necessary if underwriters were to be in a position to measure correctly the fire cost and the necessities born of changing influences. Rates based upon actual experience and adjusted by schedule could not, he said, be readily assailed.

It should not, he said, be necessary that friendly state laws permit a compact to insure the observance of practices known to be absolutely essential to the welfare of the business; a proper appreciation of the trust imposed and the need of these correct practices should be the most potent influence at work, and it should not require the obligation of an organization to compel that which intelligence and

a conscientious sense of duty should voluntarily control.

A paper was read by Frank A. Vernon of Detroit, special agent of the Queen, on "The Underwriter; His Evolution, Enemies and Duties," and Mr. Ralph W. Breckenridge, an attorney of Omaha, Neb., read a paper entitled "Is a Fire Insurance Policy a Promissory Note, Payable in Case of a Fire?" The impression prevailed in some quarters, he said, that it was, and all that was necessary to collect was the payment of the stipulated premium and a fire, regardless of the conditions expressed in the policy. He reviewed briefly court decisions which tended to make the policy a promissory note, and finally to the decision of the highest court reversing those opinions, and holding that insurance policies came under the rule that written contracts could not be modified or changed by parol evidence.

Mr. B. L. West of Cedar Rapids, state agent of the Insurance Company of North America, read a paper entitled "How It Looks to a Fieldman." More people are, he said, directly interested in fire urance than in any other business, and, consequently, the more v knew about the business the better it was for the underwriter.

Too much could not be done in educating the public, especially regarding the making of rates. He discussed rate making and the application of the rates, as well as the disturbances resulting from deviating from published schedules—disturbances that were all of the underwriters' own making—and advocated the consolidation of the inspection, survey, and rating departments as the best way of curtailing expenses. Adjustment and salvage work could also be consolidated, and, consolidated, the work could be done at less expense and more thoroughly.

Papers were also read during the sessions by Walter D. Williams Minneapolis on "Prosperity and its Evils"; by A. J. Dillon of cochester, Ind., special agent of the Continental, on "Something More Than an Underwriter"; by J. H. Trewin of Cedar Rapids on "Radical Insurance Legislation"; by H. M. Huff of Chicago on "The Outlook." Mr. Augustus Rebhan, president of the Milwaukee Board of Fire Underwriters, read a paper on "Schedule Rating and its Results." Schedule rating was, in his opinion, the most potent factor in the campaign of education, and would largely obliterate the fog and mystery that had surrounded the business. Superintendent Ed. E. Yates of the Missouri insurance department read a paper entitled "In Missouri." He said the crowning ill which afflicts the business of fire underwriting in Missouri was the valued-policy law. Valued-policy laws were born of a delusion — a delusion that every abuse has its antidote in a legislative "be it enacted." The perfectly evolved valued-policy law, he said, "had its protoplasm in bad loss adjustments, in ignorant and not over scrupulous local underwriting, in bad managerial supervision, rather than in the dishonesty of legislators and policy-holders." He cited figures to show that the usual experience under a valued-policy law was increased destruction of property and consequently increased rates, and summed up his opinion of valued-policy laws as follows:

I unhesitatingly affirm that the valued-policy law has done more to demoralize and make unprofitable the business of fire underwriting in Missouri than any other one agency. Moreover, it has offended in an even greater degree in that it has poisoned the public conscience by giving sanction to the pernicious doctrine that an unrighteous, dishonest principle can be made honest and right by legislative enactment.

Continuing, he said the basic idea of fire insurance is and ever has been indemnity; and to take this away or inject anything else into it and the business becomes a gamble. The excuse that the policy-writer should be held to a knowledge of the value of the property insured is, he said, palpably unfair. Only experts could know it and then only after inspection, and an inspection of every risk offered before the risk is assumed would be too cumbersome and expensive. Prevaluation by the agent was impracticable. Mr. Yates advocated the repeal of the valued-policy law, and along with it the enactment of a fire marshal law. Continuing, he said:

The solution of the fire problem will only be reached by a recognition of the principle that no system of underwriting is sound which fails to insist that a substantial portion of every risk must be borne by the insured. The fact that anti-coinsurance laws are in defiance of this just policy should result in universal condemnation, and when the insuring public is made to understand that low insurance cost can only be reached through measures that safeguard property, valued-policy and anti-coinsurance laws will no longer disgrace the statute books of any American state.

He was, he said, a firm believer in the education of the public; it was the only effective way of reaching the lawmaker; and im-

proved conditions could be attained in no other way.

Officers and directors for the year were elected as follows: President, John Marshall, Jr., associate manager of the Fireman's Fund; vice-president, H. R. Louden of Minneapolis; secretary, D. S. Wagner of Chicago (re-elected); treasurer, W. R. Townley of Chicago. Directors: H. B. Heywood of the Hartford; N. A. Bloom of the Continental; H. R. Louden of the Liverpool and London and Globe; F. W. Little of the Glens Falls; W. R. Townley of the Western; John Marshall, Jr., of the Fireman's Fund; George W. Adams, Chicago; Thomas E. Gallager of the Ætna; F. W. Lee of the New Hampshire; D. S. Wagner, Chicago; L. C. Stark of the Royal; Gust Hegben of the German of Freeport; O. C. Kemp of the Delaware and Reliance. The following committee was also appointed, to report on a revision of the constitution and by-laws: W. L. King of the Queen, chairman; G. H. Moore of the Liverpool and London and Globe; W. E. Vandeventer of the Ætna; H. A. Kelsey of the Sun Fire; W. R. Townley of the Western.

UNDERWRITERS' ASSOCIATION OF THE NORTHWEST, LIBRARY OF THE. For many years after the formation of the association in 1871 books and pamphlets given to it by members and friends accumulated, but, no money being appropriated for their caretaking, they were stored wherever it might be convenient and were practically inaccessible to members. In time the annually published proceedings of the association meetings, volumes of insurance periodicals, and gifts of their insurance libraries by deceased members were added. Three or four years prior to 1893 these treasures were deposited in the basement of the Woman's Temple in Chicago, under the custodianship of Mr. R. M. Buckman.

In the autumn of 1893 Mr. R. M. Buckman, representing the association, made efforts to secure an appropriation and the establishment of a permanent library room, and at the annual meeting of the association that year a committee composed of Messrs. George W. Hayes, H. C. Eddy, and George W. Adams, together with the president and secretary, was appointed with authority to act in the matter. It resulted in the renting, for a term of years, of Room 225 in the Home Insurance Building in Chicago, which was appropriately fitted up with library furniture, and the books and other literary belongings of the association were placed therein. The library is now open during business hours daily, and has proved a very valuable adjunct to the usefulness of the association.

FIRE UNDERWRITERS' ASSOCIATION OF THE PA-CIFIC, composed of general and special agents, managers, assistant managers, and independent adjusters of fire insurance companies doing business on the Pacific coast and having its headguarters at San Francisco, was organized in 1875. [For an acbunt of the formation of this association see the Cyclopedia of

rance for 1893-94.]

The twenty-seventh annual meeting of the Fire Underwriters' Association of the Pacific was held at San Francisco, February 17 and 18, 1903. President Gibbins presided and there was a large attendance. Whitney Palache of the Hartford Fire was elected president; J. L. Fuller of the Norwich Union, vice-president; and Calvert Mead was re-elected secretary and treasurer. The following papers were read during the meeting: "Lumber Mills of the Northwest," by Alexander Field; "A Cancellation Problem," by R. H. west, by Alexander Field; "A Cancellation Problem," by R. H. Delafield; "The Five per Cent. Exemption to the Coinsurance Clause," by C. O. Scott; "Subrogation," by Sylvester G. Williams; "Inspections," by Grayson Dutton; "A Plea for a Fire Prevention Committee of the Pacific Coast," by N. B. Whitley; "Slow Burning Frame Construction," by F. J. Alex Mayer; "The Evolution of the Policy Form," by D. A. Spencer; "Use and Abuse of Sprinkler Equipments," by A. M. Brown.

FIRE UNDERWRITERS' ASSOCIATIONS, GENERAL, SECTIONAL, AND STATE. The following is a list of the various general organizations of fire underwriters. The list does not include local associations or boards.

SUPERVISING AND RATING ORGANIZATIONS.

SUPERVISING AND RATING ORGANIZATIONS.

New England Insurance Exchange (covering the New England States, except New Hampshire).

Fire Underwriters' Union, known as the Eastern Union (covering all territory east of the Mississippi River, except the states under the jurisdiction of the Western Union, and Texas and Arkansas.

Underwriters' Association of the Middle Department (covering New Jersey in part, Pennsylvania, Delaware, Maryland, and the District of Columbia).

South-Eastern Tariff Association (covering Virginia, North Carolina, Florida, Georgia, and Alabama—South Carolina, Mississippi, and Louisiana having become anti-compact states).

The Union (covering Indiana, Illinois, Wisconsin, Minnesota, North Dakota, Oklahoma, Indian Territory, Nebraska, Kentucky, and Tennessee, and jointly in Colorado, Wyoming, and New Mexico, with companies doing business therein, which are managed from the Pacific coast).

Board of Fire Underwriters of the Pacific (covering California, Washington, Oregon, Arizona, Alaska, Idaho, Nevada, Montana, and Utah).

Southern Inspection Bureau (inspects risks in the anti-compact States of South Carolina, Mississippi, and Louisiana).

Underwriters' National Electric Association.

National Fire Protection Association.

New Hampshire Board of Underwriters.

New England Bureau of New England.

Massachusetts Mutual Fire Insurance Union.

Factory Insurance Association.

Middle States Inspection Bureau.

Underwriters' Bureau of Middle and Southern States.

Underwriters' Bureau of Middle and Southern States.

Underwriters' Bureau of Fire Protection Engineering (headquarters, Chicago).

Ohio Inspection Bureau.

Chicago).

Ohio Inspection Bureau. Ohio Inspection Bureau.

Insurance Survey Bureau (headquarters, Chicago, Ill.).

Suburban Underwriters' Association of Boston.

Indiana Association of Fire Underwriters (Union companies).

Indiana League of Fire Underwriters (non-Union companies).

Illinois State Board of Fire Underwriters.

Illinois Field Club (non-Union companies).

Illinois Association of Mutual Fire Insurance Companies.

Minnesota and Dakota Fire Underwriters. Kentucky and Tennessee Board of Fire Underwriters. Colorado, Wyoming, and New Mexico Underwriters. Western Factory Insurance Association.

Western Railway Fire Underwriters of Chicago. Association of Fire Underwriters of Oklahoma and Indian Territories. Association of Fire Underwriters of Oklahoma and Indian Territories. In consequence of the existence of anti-compact laws in Iowa, Missouri, Arkansas, Texas, Ohio, Michigan, Kansas, Nebraska, South Dakota, and Wisconsin, the State associations formerly active in those States are dead or dormant. In New Hampshire the prohibition of a compact does not apply to local companies, and accordingly a New Hampshire Board of Underwriters, representing local companies, is in force and makes rates, and these are generally observed by the non-State companies through the New England Insurance Exchange.

State inspection buseus axist in Mishings. Ohio Town Nebrasha 2015.

State inspection bureaus exist in Michigan, Ohio, Iowa, Nebraska, which make inspections of risks and to which application can be made by individual

companies for advisory rates.

companies for advisory rates.

The large Eastern cities, such as Boston, New York, Philadelphia, Baltimore, etc., are "excepted" from the jurisdiction of the general or State associations and are governed by their own local associations.

The National Board of Fire Underwriters, formerly a rating organization, covering the entire Union, makes rates no longer, but it offers rewards for the detection of incendiaries and maintains an inspector of fire departments and waterworks, whose recommendations are usually adopted by the companies composing the board. It keeps a statistical record of fire insurance, watches the course of insurance legislation and generally acts as a moral force. watches the course of insurance legislation, and generally acts as a moral force for the well-being of fire underwriters.

AUXILIARY AND SOCIAL ORGANIZATIONS.

Fire Underwriters' Association of the Northwest. Fire Underwriters' Association of the Pacific. National Association of Local Fire Insurance Agents. [Auxiliary associations have been organized in forty states and territories and four district associations have been organized in the State of New York.]

National Association of Co-operative Insurance Companies. [Mutual fire

insurance companies.]

New York State Association of Supervising and Adjusting Agents. Insurance Society of New York (New York city).

Insurance Society of New York (New York of Insurance Library Association of Boston. Wisconsin Fieldmen's Club. Fire Underwriters' Field Club of Michigan. New Jersey Association of Fire Underwriters. Iowa State Underwriters' Social Club. Ohio Fire Underwriters' Association.

Washington Insurance Association (general agents engaged in business in the State of Washington).

Kansas Underwriters.

Fire Underwriters' Club of Nebraska.

Association of Minnesota, Dakotas, and Wisconsin Fieldmen (Min-Dako-Wis.).

FIRE UNDERWRITERS' FIELD CLUB of Michigan was organized at Detroit, April 16, 1901. The objects of the club are the promotion of correct practices, economical conduct of the business, harmony, and fraternity, and the dissemination of information among its members and the public. The membership is composed of the field representatives of union companies. The officers, who were elected at the annual meeting, April 7, 1903, are: President, G. P. McMahon; vice-president, W. P. Robertson; secretary and treasurer, Charles A. Reekie of the Detroit Fire and Marine.

FIRE UNDERWRITERS, NATIONAL BOARD OF. [See Mational Board.

FIRE UNDERWRITERS' UNION (known also as the Eastern Union) was organized in the city of New York in November, 1893, by agency fire insurance companies, to exercise jurisdiction over the states east of the Mississippi River (excepting those within the jurisdiction of the Western Union), on lines similar to those of the Western Union. Only executive officers or managers (in charge of not less than one State) are members of the organization, and there are several district advisory committees. The headquarters of the Fire Underwriters' Union are at the rooms of the National Board of Fire Underwriters in the city of New York (the Mutual Life Building, 32 Nassau The transactions of the organization are confidential.

The States covered by the Fire Underwriters' Union are Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, Arkansas, and Texas, with the

District of Columbia.

The officers of the organization elected in November, 1893, were: George P. Sheldon of the Phenix, president; George L. Chase of the Hartford Fire, vice-president; William H. Crolius of the American Fire of New York, treasurer; Henry K. Miller, secretary. These officers were re-elected annually, with the exception of Mr. Crolius, who was succeeded in 1895 by Edward Litchfield of the Lancashire, and George W. Burchell of the Queen, now treasurer, succeeded Mr. Litchfield in 1900.

The following companies and underwriters' agencies compose the Fire Underwriters' Union:

Ætna. British America, Canada. British American, New York. Caledonian, England. Caledonian American, New York. Citizens, Missouri. Commercial Union, England. Commercial Union, New York. Fire Association. Fireman's Fund. German Alliance. German American, Hartford Fire. Hamover Fire. Home Fire and Marine, California. Home, New York. Indemnity. Ins. Co. of North America. Kings County. Law Union and Crown. Liverpool and London and Globe. England. Liverpool and London and Globe, New York. London and Lancashire. Manchester Fire. Mechanics and Traders.

National Fire. Newark Fire. Niagara Fire. Norwich Union. North British and Mercantile, England. North British and Mercantile, New York. Northern. New York Underwriters' Agency. Orient. Phenix. Philadelphia Underwriters. Phoenix, Hartford. Phœnix, London. Palatine. Pelican. Queen. Royal. Scottish Union and National. Springfield Fire and Marine. State, Liverpool. Sun, New Orleans. Union, London. Victoria. Virginia State. Western, Toronto.

FIRST NATIONAL FIRE INSURANCE COMPANY, South McAllister, Indian Territory, was organized in 1901 with a capital of \$100,000. J. K. Elder, president; R. F. Culbertson, secretary.

FISHER, WALTER I., secretary and rater of the Minnesota and Dakota Fire Underwriters, and rater for the American Fire Insurance Company of Philadelphia, was born at Menasha, Wis., July 28, 1862. He was educated in the public schools and college, and for a time followed the vocation of farming. He then became a local fire insurance agent, afterward special agent, and still later was appointed to his present position.

FISKE, HALEY, vice-president of the Metropolitan Life Insurance Company of New York, was born at New Brunswick, N. J., March 18, 1852. He was prepared at that place for Rutgers College, which he entered in 1867, and from which he was graduated in 1871, at the age of nineteen years. His first vocation after graduation was journalism, which he abandoned for the law. He studied in the office of Arnoux, Ritch & Woodford, with whom he subsequently became a partner. He practiced his profession, appearing in many important cases, until his election in 1891 to the vice-presidency of the Metropolitan Life, of which he had for some time been special counsel. Mr. Fiske has devoted himself assiduously to the interests of this great and beneficent institution since he became its second officer. He resides in New York and is a member of the principal clubs and of the Bar Association.

FLEETWOOD, FREDERICK GLEED, secretary of state of Vermont and joint insurance commissioner, was born at St. Johnsbury, Vt., September 27, 1869. He was educated in the schools of St. Johnsbury and the University of Vermont, and graduated from Harvard in the class of 1891. He was admitted to the Vermont bar in 1894, and served as town clerk and treasurer of Morristown, Vt., from 1896 to 1900, and was secretary of the committee of revision of the Vermont statutes in 1893-4. In 1900 he was elected a member of the legislature and a presidential elector, and was elected to his present position in 1902.

FLEMING, CHARLES C., secretary of the South Eastern Tariff Association, was born at Macon, Ga., September 6, 1847. He was a bank teller at Columbus, Ga., for eight years prior to his connection with the fire insurance business. Mr. Fleming's service as an underwriter has been as follows: With the New York Underwriters' Agency in office and field work twelve years; secretary of the South Eastern Tariff Association five years; special agent of the German-American of New York in its Southern department three years; assistant manager of the Southern department of the Lancashire at Atlanta, Ga., from January I to July I, 1894. He was again elected secretary of the South Eastern Tariff Association at the annual meeting in June, 1894, and re-entered upon the duties of the office on July I, 1894. He has since been re-elected to the office at the annual meetings of the association.

FLITCRAFT, ALLEN J., life insurance author and publisher, was born at Woodstown, N. J., May 14, 1854, of Quaker parentage. He was educated at Bacon Academy, the Friends' School at Woodstown, and began teaching school when seventeen years of age. He continued in this vocation until 1878, when he became an agent for the Provident Life and Trust Company at the home office at Philadelphia. In 1882 he established the Chicago branch of the company as Illinois general agent. He has published a number of works on insurance, one of which, the "Life Insurance Manual," is issued annually. He also issues the Life Insurance Cowant, a regular monthly publication.

FLORIDA, INSURANCE SUPERVISION IN, 1873-1903. The laws of Florida designate the State treasurer, comptroller, and attorney-general, who are elected by the people for four years, as the board of insurance commissioners. No extra compensation is allowed, except a fee of \$5 to the State treasurer for the license issued to each insurance company authorized to transact business in the State. James B. Whitfield is the present State treasurer, and is practically in charge of the business of the insurance department. He succeeded in June, 1897, Clarence B. Collins, who resigned on account of charges of embezzlement of the State funds, a crime of which a jury subsequently acquitted him.

The State treasurers since the passage of the law have been:

C. H. Foster,						1873-1877	Eduardo J. Triay, .				1891-1893
W. Gwynn,	•	•	•	•	•	1877-1881	Clarence B. Collins, James B. Whitfield,	•	-	•	1893-1897
H. A. L. Engle,	•	•	•	•	•	1881-1885	William V. Knott, .	٠	•	٠	1897-1903
F. L. Pons.	:	:	:	:	:	1880-1801	**************************************	•	•	•	1903-

Mr. Whitfield was re-elected for a further term, beginning with 1901, but resigned in February, 1903, and was succeeded by William V. Knott, whose term expires in January, 1905.

FOLGER, HERBERT, assistant general agent of the German-American, Phoenix of Hartford, and New Hampshire Fire for the Pacific coast at San Francisco, is the son of Nantucket parents, but was born at San Francisco, Cal., December 5, 1858. He was educated in that city, and in 1875 entered a large shipping house there. He continued in mercantile pursuits, principally in connection with the New Zealand trade, until July, 1888, when he was appointed manager of the New Zealand Insurance Company for the Pacific Northwest, with headquarters at Portland. In November, 1896, Mr. Folger resigned his position of manager to become assistant manager of the Aachen and Munich Fire in San Francisco, and in May, 1898, was appointed manager of the Phoenix upon the resignation of Mr. Arthur E. Magill. He was appointed manager for the New Hampshire Fire in March, 1900. In 1901 he was appointed assistant general agent by George H. Tyson for the German-American, German Alliance, Phoenix of Hartford, and New Hampshire Fire. Mr. Folger has taken a very active part in the affairs of the Fire Underwriters' Association of the Pacific, and has been chairman of the classification, library, and executive committees, and, at the

annual meeting of the association in February, 1896, was elected its president. He was also a member of committees visiting San Francisco in the summer of 1895 for the purpose of avoiding a rate war in the Pacific Northwest, and upon the formation of the Northwest Insurance Association became the secretary of its executive committee. In June, 1897, when the Board of Fire Underwriters of the Pacific relinquished control of rates in Washington, Mr. Folger was chosen to represent the companies in dealing with the insurance commissioner of that state, and assisted the agents in forming the Washington Insurance Association, to recommend rates and inspect risks, made up of agents only.

FOLK, REAU E., State treasurer and ex officio insurance commissioner of Tennessee, was born at Brownsville, Tenn., September 21, 1865. He was educated at Wake Forest College, North Carolina, and his first business venture was in the field of journalism. For eight years previous to his election to his present position he was clerk of the house of representatives of Tennessee. He was elected State treasurer in 1901 and was again elected without opposition in 1903.

FOREIGN BUSINESS OF AMERICAN LIFE INSUR-ANCE COMPANIES. The following is a statement of business transacted in foreign countries in 1902 by life insurance companies of the United States:

Companies.	Premiums Received.	Claims Paid.		s in Force,	Increase in 1902.		
			No.	Amount.	No.	Amount.	
Equitable,	\$12,201,907 1,784,371 9,581,291 16,225,504	\$7,539,601 769,320 2,240,584 5,538,569	97.780 29,847 94,369 129,375	224.331,416	5,870 523 9,726 20,030	\$16,380,874 1,231,355 21,855,520 43,453,001	
Totals,	\$39,793,073	\$16,088,075	351,371	\$916,645,197	36,149	\$82,920,750	

FOREIGN FIRE INSURANCE COMPANIES, DISCRIMINATORY TAX ON. [See Taxation of Foreign Companies.]

FOREIGN FIRE INSURANCE COMPANIES—RE-CEIPTS FROM AND REMITTANCES TO HOME OFFICES IN 1901. [See Receipts from and Remittances to Home Offices of Foreign Fire Insurance Companies.]

FOREST CITY INSURANCE COMPANY, Rockford, Ill. Organized 1874; capital, \$200,000. John H. Sherratt, president; A. H. Sherratt, secretary.

FORFEITURE AND LAPSE IN LIFE INSURANCE.

Tee Non-Forfeiture Laws; also Lapsed Policies in Life Insur-

FOSTER, ALFRED D., vice-president of the New England Mutual Life Insurance Company, was born at Worcester, Mass., April 27, 1852, was graduated from Harvard University in 1873, and from the law school of the Boston University in 1875. He practiced law at Boston and acted as counsel for the New England Mutual Life until January, 1893, when he was elected vice-president.

FOUSE, L. G., president of the Fidelity Mutual Life Insurance Company of Philadelphia, was born in Blair County, Pennsylvania, October 21, 1850. In 1870 he entered the life insurance business in the capacity of solicitor. He organized the Fidelity Mutual Life in 1878, and is now and has always been its president. Mr. Fouse is the author of numerous publications on life insurance, and has served in a number of companies as consulting actuary. He was the first in this country to formulate a plan adapted to the conditions as they exist in the United States, based on the actual experience of British offices, for insuring under average or impaired lives. He is a member of a number of scientific organizations, through which he has contributed articles of special interest with reference to the economic and ethical features of life insurance. [See Cyclopedia for 1898-9 and 1899-1900.]

FOWLER, JOHN A., insurance journalist, is a native of the city of Baltimore, Md., and began his career in insurance journalism in his youth, in 1856, as associate editor of Tuckett's Monthly Insurance Journal, the first regular insurance periodical published in the United States, its place of issue being Philadelphia, which has been the home of Mr. Fowler since that time. He founded the American Exchange and Review in 1862 as a journal of finance, insurance, manufactures, etc., but in the course of a few years limited its scope to insurance economics, of which it has been for a quarter of a century a leading exponent. Associated with him during the greater part of that time was the late J. H. C. Whiting as publisher. Mr. Fowler is the author of several valuable works on insurance, among which may be mentioned the "Pennsylvania Insurance Handbook," published in 1860, and the "Pennsylvania Insurance Digest," published in 1868. But his magnum opus is his "History of Insurance in Philadelphia for Two Centuries," published in 1888, which is substantially a history of insurance in the United States, a work of great research and erudition.

FRANKFORT-AMERICAN INSURANCE COMPANY of New York. Organized 1898; capital, \$300,000. Paul Dumcke, president: Jno. M. Smith, secretary. This company ceased writing business July 1, 1902.

FRANKFORT MARINE, ACCIDENT, AND PLATE GLASS INSURANCE COMPANY of Frankfort-on-the-Main, Germany. F. G. Voss, United States manager, New York.

FRANKLAND, FREDERICK W., F. I. A., the associate actuary of the New York Life Insurance Company, was born April 18, 1854, at Manchester, England, and is the son of the late Sir Edward

Frankland, K. C. B., of the British Government School of Mines and of the Royal Institution of Great Britain and Ireland. Mr. Frankland was educated at University College, London, and was private assistant in his father's chemical laboratory in the science and art department at South Kensington. He entered the New Zealand civil service as a cadet in 1876, was actuary of the New Zealand Friendly Societies' Registry office, 1878 to 1890; actuary of the New Zealand Government Insurance Department, 1884; government actuary and statist, 1886; government insurance commissioner of New Zealand, 1889; assistant actuary of the Atlas Assurance Company of London, 1890; New Zealand Government delegate to the International Congress of Hygiene and Demography at London, 1891. Was appointed associate actuary of the New York Life in 1893. Mr. Frankland is a member of the Institute of Actuaries and the Actuarial Society of America, and a fellow of the Royal Statistical Society of London.

FRANKLIN FIRE INSURANCE COMPANY of Philadelphia was chartered April 22, 1829, and commenced business in June of that year. The charter authorized fire insurance only. The capital is \$400,000; and its last financial statement, December 31, 1902, showed assets of \$3,092,378.97. Its liabilities, including capital, were \$2,071,315.24; leaving a net surplus of \$1,021,063.73. The officers are: James W. McAllister, president; George F. Reger, vice-president; Ezra T. Cresson, secretary; Samuel K. Reger, assistant secretary.

The directors are James W. McAllister, George A. Heyl, George Fales Baker, M.D., Charles M. Swain, Charles W. Potts, John Sailer, George F. Reger, Joseph Moore, Jr., Harry A. Berwind,

Samuel Y. Heebner.

Since its organization the Franklin has received in premiums \$34,221,497.80, and has paid in losses \$18,105,271.47. Cash dividends, \$5,994,000. [See McAllister, James W.; Reger, George F.; and Cresson, Ezra Townsend.]

FRANKLIN INSURANCE COMPANY, Columbus, Ohio. Organized 1864. The business was reinsured in the New York Underwriters' Agency in 1902, and the company retired.

FRANKLIN INSURANCE COMPANY, Washington, D. C. Organized 1818; capital, \$125,000. D. B. Clarke, president; W. P. Young, secretary.

FRANKLIN INSURANCE COMPANY, Wheeling, W. Va. Organized 1862; reorganized 1884; capital, \$100,000. J. N. Vance, president; Jas. P. Adams, secretary.

FRANKLIN LIFE INSURANCE COMPANY, Springfield, Ill. Organized 1884. Alfred Orendorff, president; Henry Abels, secretary.

FRATERNAL BENEFICIARY ORDERS. [For a description of their general plans and purposes see Cyclopedia of In-

SURANCE for 1897-98.] These organizations are in theory formed and carried on for the sole benefit of their members and their beneficiaries, and not for profit. They have a lodge system, with ritualistic work and representative form of government. They make provision for payment of benefits in case of death by assessments or dues collected from their members. Some also provide for the payment of benefits in case of sickness, or temporary physical dis-

ability as a result either of disease, accident, or old age.

The principle of co-operation is the corner-stone of these organizations. In its simplest expression it involved the collection on the death of a member of a uniform sum from each of the survivors, and the payment of the total thus gathered to the beneficiary of the deceased. The labor of making the collection was given as a fraternal act by a brother chosen for the office. The election of a new member to fill the place of the deceased was supposed to be sufficient to secure a uniform benefit, and perpetuate the life of the order. The principle found expression in the guilds or confraternities of Europe as early as the eleventh century. But this primitive form, though holding the basic principle of all fraternalism, was long since outgrown. The principle, however, is of abiding value to mankind. It found congenial soil in the Masonic organizations and in the order of Odd Fellows before it was developed into the fraternal beneficiary orders of the present day.

The first man who recognized the possibilities of its broader application, and embodied it in a fraternal order, was John Jordan Upchurch, who founded upon it in 1868 the Ancient Order of United Workmen. It was he who adapted the lodge system and ritualistic work to co-operative relief on a large scale. Since he blazed the way many orders have appeared, differing somewhat in the amount of benefit and rate of assessment and in the method of collecting and disbursing the funds, but retaining the lodge sys-

tem and social or fraternal features.

During the decade from 1880 to 1890 the multiplication of these orders in the United States was most prolific. The eleventh census reported that on December 31, 1889, there were in the United States

298 orders with 40,342 subordinate branches or lodges.

The number of these orders afterwards decreased. Of the survivors nearly all of the oldest and most vigorous now belong to the National Fraternal Congress, which numbered at the annual meeting at Denver, Col., August 26-30, 1902, fifty-two separate orders, with a total membership of 3,236,067. These orders during the year 1901 paid benefits of \$50,135,074. They had at the close of that year \$4,922,423,527 in force.

Organized originally by men ignorant of the principles of insurance, and generally prejudiced against the systems which have been founded upon the laws of mortality and actuarial science, the fraternal beneficiary orders attained a growth which was the result of experiments justly described by their own advocates as "groping in the dark," and while those which have reached the average age of these orders, now eighteen years, and still exist, may be looked upon as illustrations of the law of the survival of

the fittest, they have reached their present state through heroic struggles, which are unhappily not yet over for any of them. As each organization grows, the problems of mortality and expense become more serious and insistent. The inadequacy of the rates has repeatedly been demonstrated. Resort to extra and double assessments, while giving temporary relief, has caused grumbling and unrest among the members, and given alarm to managers.

Nearly all the orders have made radical changes in their methods. No uniform plan prevails with all, but the general principle adopted is the collection of greater rates, the advance being made each successive year according to age, or at longer stated periods. The post mortem mode of collecting premiums has also been abandoned by many, and payments at the beginning of the policy year substituted. The National Fraternal Congress in 1899 adopted the form of a legislative act, the purpose of which was to enforce rates and rules that will enable the orders to meet their engagements with members at maturity. This act has been introduced in a number of State legislatures, and has been adopted in several. It is usually opposed by the weaker orders, some of which have formed an organization entitled the "Associated Fraternities of America" to oppose it.

FRATERNAL BENEFICIARY ORDERS, STATES RE-QUIRING STATEMENTS FROM. The fraternal orders are required to return annual statements in the following States:

Alabama, Colorado, Connecticut, Delaware, District of Columbia, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Vermont, Virginia, Washington, Wisconsin, Wyoming.

In the following States fraternal orders are exempted from rendering statements to the authorities:

Arkansas, California, Florida, Kentucky, Montana, Oregon, Rhode Island, Utah, West Virginia.

In the other States and Territories the laws are silent upon the subject.

FRATERNAL BENEFICIARY SOCIETIES AND OR-DERS. The following are the principal organizations of this class and the latest reported number of their members in the United States and Canada:

Modern Woodmen of America,						701,655
Knights of Pythias,						540,138
Ancient Order of United Workm	en,					430,000
Woodmen of the World, .						317,000
				• .		294,000
Improved Order of Red Men.						289,401
Royal Arcanum,						249,644
Foresters of America,						210,000
Independent Order of Foresters,		. •				200,000
Ancient Order of Hibernians of .			•			139,453
Benevolent and Protective Order	of I	Elks,				1,30,000

Junior Order of United American	. м.	chani						***
Knights of the Modern Maccabe	1 1416	CHAIL	cs,	•	•	•	•	112,000
Ladies' Catholic Benevolent Ass	CS,	·-	•	•	•	•	•	102,068
Values Catholic Denevolent Ass	ociati	on,	•	•	•	•	•	77,425
Knights of the Golden Eagle,	•	•	•	•		•	•	72,597
National Union,	•	•		•	•		•	63,757
Knights and Ladies of Honor,		•						63,000
Tribe of Ben Hur,								54,836
Knights of Honor,								54,029
Improved Order of Heptasophs,								52,825
Order of United American Mecha	inics.							44,730
Brith Abraham Order,		-			-			40,056
Ancient Order of Foresters,	-	-	·	•	•	•	•	38,910
Catholic Benevolent Legion,		•	•	•	•	•	•	38,286
Sons of Temperance,	•	•	•	•	•	•	•	34,067
Knights of Columbus (Insurance	·Sant	ion	•	•	•	•	•	
New England Order of Protection		1011),	•	•	•	•	•	32,790
Independent Order of B'nai B'ri		•	•	•	•	•	•	31,854
Value of Malas	tπ,	•	•	•	•	•	•	30,000
Knights of Malta,	•	•	•	•	•	•	•	27,000
Catholie Knights of America,			•	•				24,000
United Order of Pilgrim Fathers,								22,345
United Ancient Order of Druids,								19,435
Star of Bethlehem Order, .								18,600
Mystic Circle,								15,908
Independent Order Free Sons of	Isra	el.						15,000
Irish Catholic Benevolent Union,			_	• .		_		14,000
American Legion of Honor, .		Ī			•	•	-	6,386
Smaller organizations not reporte	à	-	•	•	•	•	•	24,722
D S. Samuellons not reporte	ω,	•	•	•	•	•	•	-4,/22
Total,								4,432,817

FRATERNITIES ACCIDENT ORDER, Philadelphia, Pa. Orgaized 1894. D. E. Stevens, president; Edwin S. Cook, secretary. An assessment organization.

FRELINGHUYSEN, FREDERICK, president of the Mutual Benefit Life Insurance Company, is a native of Newark, N. J., where he was born in 1849, and is the son of Frederick T. Frelinghuysen, secretary of State of the United States in President Arthur's cabinet. He was graduated from Rutgers College, N. J., in 1868, and practiced law in Newark many years. He has been president of the Howard Savings Institution of Newark since 1887, and has been prominently connected with large financial affairs in New Jersey. Mr. Frelinghuysen became a director of the Mutual Benefit Life in 1890, succeeding his father, and was elected president on the resignation of Amzi Dodd in 1902.

FRICKE, WILLIAM A., M.D., ex-commissioner of insurance of Wisconsin, was born in the city of New York, May 15, 1857. He had a college education and is a graduate in medicine, and has also practiced law. Dr. Fricke was the candidate for commissioner of insurance on the Republican State ticket in 1894, was elected to succeed Commissioner Root in January, 1895, and was re-elected in 1896. In October, 1898, a few months before the conclusion of his term of office, he resigned to accept the New York Metropolitan general agency of the Union Central Life Insurance Company of Cincinnati. As a result of the National Convention of Insurance Commissioners held in Milwaukee in September, 1898, which was arranged by, and of which he was vice-president, Dr. Fricke early in 1899 issued "Insurance: A Text-Book," being a compilation of

the essays delivered at the convention. He has also written and delivered many addresses on correct methods in life insurance and supervision; some of which favorable mention has been made are: "The Limitations of Assessment Life Insurance," "There is But One System of Life Insurance," "The Discretionary Powers of an Insurance Commissioner," and "Success in the Life Insurance Field." He has more recently written an extensive treatise on "The Law of Distribution of Surplus of Life Insurance Companies," which was widely discussed. At the National Convention of Insurance Commissioners in 1899 the commissioners elected him an honorary member.

FRYER, GREVILLE EDWARD, secretary and treasurer of the Insurance Company of North America, is a native of England, son of an officer in the Rifle Brigade. He was educated printeipally at the Bedford Grammar School and came to America in 1850, residing since then, with the exception of a few years, in the city of Philadelphia. He entered the service of the North America in 1867, and in 1874 was appointed assistant secretary. On the retirement of Mr. Maris from the secretaryship of this venerable company, in 1881, Mr. Fryer was chosen his successor, and in 1890 the additional office of treasurer was conferred upon him.

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GAGE, WILLIAM T., general agent for Michigan of the Northwestern Mutual Life Insurance Company, was born in the State of New York about 1840. He is a graduate of Dartmouth College, and while still an undergraduate served in the army, returning after the term of his enlistment expired and completing his course. After graduation he followed teaching as his profession until 1883. He was successively president of the Highland University, professor in the State University of Kansas, and principal of the Hartford Female Seminary. He entered the life insurance business as general agent of the Ætna Life for Michigan, and this position he held until 1889, when he resigned to accept the general agency for the Northwestern Mutual in the State of Michigan. He was president of the Michigan Life Insurance Agents Association in 1890-91.

GALACAR, CHARLES E., vice-president of the Springfield Fire and Marine Insurance Company, is a native of Boston, Mass., where he was born September 17, 1845. He was educated at the grammar and high schools of Boston, and his first business connection was with a Boston and New York East India importing house. He entered the fire insurance business as special agent of the Na-

tional Fire of New York, and traveled for the company in the Eastern and Middle States. On June 1, 1881, he became special agent of the Phœnix of Hartford for Eastern New England, with headquarters at Boston. On March 10, 1888, Mr. Galacar was made assistant secretary of the company and removed to Hartford. He was elected second vice-president February 2, 1891, and continued with the Phœnix in that capacity until he retired from its service October 1, 1896, to take the vice-presidency of the Springfield Fire and Marine.

GAMMONS, CHARLES W., life underwriter, was born at Cohasset, Mass., in 1865. He was educated in the public schools and took a course in the English High School, Boston. In 1883, he entered the service of James T. Phelps, general agent for Boston of the National Life of Montpelier, as a clerk. He was admitted on October 1, 1897, to partnership with Mr. Phelps and J. Howard Edwards, under the firm name of James T. Phelps & Co., State agents of the National Life. He has been a member of the executive committee of the Boston Life Underwriters' Association for several years, was vice-president in 1899, and president in 1900.

GASTON, GEORGE H., second vice-president of the Metropolitan Life Insurance Company of New York, was born at Newark, N. J., April 11, 1858. After a public school education he entered, at the age of sixteen, the service of the Prudential of Newark, where he learned the industrial system of life insurance. He became identified with the Metropolitan Life as office clerk in 1870, was promoted to head clerk, was elected secretary in January, 1891, was elected a director at the annual meeting of the stockholders April 12, 1892, and at the next regular meeting of the board of directors on April 26, 1892, was elected second vice-president. He was then thirty-four years old. Holding the offices of secretary and second vice-president until May 17, 1894, he then resigned the secretaryship, and has since continued as second vice-president.

GAY, EDWARD S., Southern manager for the Insurance Company of North America and the Philadelphia Underwriters, with headquarters at Atlanta, was born in 1846, and while a mere boy, the war breaking out, entered the Confederate service. He came out of the war with a captain's commission, being then only eighteen years of age. He turned his attention to insurance, and, in 1869, went to Dallas, Texas, where he did a successful business as a local agent and adjuster. In 1872 he was appointed Texas State agent for the Insurance Company of North America. Remaining there until 1875, he was called by the company to Atlanta to take charge of its business in the South as general manager. In 1897 he was appointed Southern manager of the Philadelphia Underwriters. Captain Gay was one of the originators of the South Eastern Tariff Association, of which organization he was elected president in 1898, and re-elected in 1899. He is an orator of unusual gifts, and has taken an active part in the discussion of insurance matters in the South.

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GELDERT, LOUIS N., insurance journalist, is a scion of an old Nova Scotian family of English ancestry. He was born at Windsor, N. S., February 26, 1863. and was educated in the public schools of his native town, and in the same place obtained his early business training as clerk in a store. At the age of fifteen his bent toward journalism was shown in the publication of a small local paper, the expenses of which he successfully met with paying advertisements. Stirred by ambition to excel in a wider field, Mr. Geldert abandoned the land of the Blue Noses for the United States, and found his opportunity in the office of the Standard of Boston in April, 1884. Three years later he was appointed its Western office manager, and soon after was recalled to Boston to take the business managership. In 1802 he relinquished journalism for a short time in an effort to establish an insurance department of the World's Columbian Exposition at Chicago, but in July of the same year he became manager of the Insurance Herald of Louisville. In May, 1897, he was made superintendent of agencies of the Southern department of the Washington Life of New York, and early in 1898 entered into partnership with Mr. Sylvester Judd, under the firm name of Judd & Geldert. managers of the Department of Eastern New York of the Prudential Insurance Company of America, in its ordinary branch. Mr. Geldert was elected secretary of the Life Underwriters' Association of New York in 1899. In October, 1899, he returned to insurance journalism, purchasing the interest of his partners in the Insurance Herald, for the publishing of which he organized the Insurance Herald Company, incorporated, and is now its president and manager,

GENERAL ACCIDENT ASSURANCE CORPORATION, LIMITED, of Perth, Scotland. Organized in 1801; entered the United States in 1899. Muir & Haughton, United States managers.

GENERAL ACCIDENT INSURANCE COMPANY, of Philadelphia. Organized 1899; capital, \$100,000. William S. Muir, president; Franklin J. Moore, secretary.

GEORGIA ASSOCIATION OF LIFE INSURERS was organized by life insurance agents at Atlanta. October 12, 1802. Thomas Peters was the first president, and Clarence Angier the first secretary. The present officers and executive committee, who were elected at the annual meeting in September, 1902, are: President, Major Thomas Peters of the Washington Life; vice-president, John S. Cameron of the Sun Life of Canada; secretary, James R. Nutting of the Provident Savings; executive committee: Robert L. Foreman, Clarence Angier, John D. Pickett, J. J. Coggins, and L. J. Haas.

GEORGIA ASSOCIATION OF LOCAL FIRE INSURANCE AGENTS. At the fifth annual meeting, held in Savannah, April 24 and 25, 1903, the following officers were elected: President, F. M. Butt of Augusta; vice-president, W. L. Wilson of Savannah; second

vice-president, E. J. Bainbridge; secretary-treasurer, J. M. Williams of Dublin. Executive committee: F. W. Cole and C. C. Hatcher of Atlanta, F. J. Lumpkin of Columbus, P. B. Walker, Jr., of Macon, John D. Carswell of Savannah, and Philip Lanier of West Point.

GEORGIA HOME INSURANCE COMPANY, Columbus, Ga. Organized 1859; capital, \$300,000. Rhodes Browne, president; William C. Coart, secretary.

GEORGIA, INSURANCE SUPERVISION IN, 1869-1903. The act creating an insurance department in Georgia was approved March 19, 1869, the comptroller-general being charged with the duties of supervision as insurance commissioner ex officio. The officials, who are elected by the people for a term of four years, have been: Madison Bell, 1869-1873; W. L. Goldsmith, 1873; William A. Wright, appointed September 20, 1873, to fill vacancy, and elected for full term October, 1880, and re-elected for each term since.

GERMAN ALLIANCE INSURANCE COMPANY of New York was organized by the directors of the German-American Insurance Company of New York, in May, 1896, with \$200,000 capital. The officers of this company are: William N. Kremer, president; Chas. A. Hoyt, vice-president; Charles G. Smith, secretary; Charles H. Coffin and Edwin M. Cragin, assistant secretaries. Eugene Cary of Chicago is the Western manager, and W. H. Sage assistant manager. George H. Tyson of San Francisco, Cal., is the Pacific coast general agent, and Herbert Folger is assistant general agent. It does an agency business throughout the country. In January, 1898, the capital stock was increased to \$400,000, the stockholders subscribing at the same time an additional \$100,000 to surplus, making the present cash capital \$400,000, and surplus \$463,564.34. The directors are Charles F. Ackermann, Ralph L. Cutter, Louis F. Dommerich, Ewald Fleitmann, Charles A. Hoyt, William N. Kremer, Woodbury Langdon, Lowell Lincoln, Charles S. Smith, Henry C. Ward, Alfred R. Whitney, Louis Windmüller.

GERMAN-AMERICAN FIRE INSURANCE COMPANY, Baltimore, Md. Organized 1880; capital, \$200,000. M. Meyerdirck, president; H. Knollenberg, secretary.

GERMAN-AMERICAN FIRE INSURANCE COMPANY, Washington, D. C. Organized 1873; capital, \$100,000. Herman Gasch, president; H. H. Bergmann, secretary.

GERMAN-AMERICAN INSURANCE COMPANY of New York was organized and began business March 7, 1872. The capital stock is \$1,000,000. Under the New York law providing for a special reserve fund, the company has \$500,000 deposited with the insurance department and a guarantee surplus fund of \$500,000.

The net surplus December 31, 1902, amounted to \$4,695,880 88. In 1873 President Heins was succeeded by Emil Oelbermann, who

remained at the head of the company until his death in 1897. At the same time James A. Silvey was made secretary in place of John W. Murray. On January I, 1895, John W. Murray, vice-president, who was one of the organizers of the company and its first secretary, resigned on account of ill health. The vacancy in the vice-presidency was filled by James A. Silvey, hitherto second vice-president and secretary, and William S. Newell was appointed secretary, and Edwin M. Cragin and James M. Forbush assistant secretaries. In June, 1895, Mr. Silvey resigned, and E. L. Allen was elected to the vice-presidency. In May, 1896, William N. Kremer was elected secretary, replacing William S. Newell, deceased, and in the following October Robert L. Klum replaced James M. Forbush, resigned. In January, 1897, Mr. E. L. Allen was elected president. In June, 1898, Mr. Kremer was elected president to succeed Mr. Allen, deceased, and Charles G. Smith was elected secretary. In March, 1899, Charles H. Coffin was elected assistant secretary to succeed Robert L. Klum, resigned. The Western department office is at Chicago, Eugene Cary, manager; W. H. Sage, assistant manager. The Pacific coast office is at San Francisco, George H. Tyson, general agent; Herbert Folger, assistant general agent. The directors are Charles F. Ackermann, Joseph H. Choate, John Claffin, Ralph L. Cutter, Louis F. Dommerich, Ewald Fleitmann, Charles A. Hoyt, William N. Kremer, Woodbury Langdon, Lowell Lincoln, Charles Stewart Smith, Henry C. Ward, Alfred R. Whitney, Louis Windmüller, William Wood.

GERMAN-AMERICAN INSURANCE COMPANY, Pittsburg, Pa. Organized 1873; capital, \$100,000. H. H. Niemann, president; W. J. Patterson, secretary.

GERMAN FIRE INSURANCE COMPANY, Baltimore, Md. Organized 1865; capital, \$500,000. C. H. Koppelman, president; John P. Lauber, secretary.

GERMAN FIRE INSURANCE COMPANY, Indianapolis, Ind. Organized 1854 as German Mutual; reorganized 1896; capital, \$100,000. Theo. Stein, president; Lorenz Schmidt, secretary.

GERMAN FIRE INSURANCE COMPANY, Peoria, Ill. Organized 1876; capital, \$200,000. B. Cremer, president; C. Cremer, secretary.

GERMAN FIRE INSURANCE COMPANY, Pittsburg, Pa. Organized 1862; capital, \$200,000. A. E. Succop, president; A. H. Eckert, secretary.

GERMAN FIRE INSURANCE COMPANY of Memphis, Tenn., organized 1902. J. W. Dickson, president; W. B. Menzies, secretary.

GERMAN FIRE INSURANCE COMPANY, Wheeling, W. Ya. Organized 1867; capital, \$100,000. W. F. Stifel, president; F. ter, secretary.

GERMANIA FIRE INSURANCE COMPANY, New York. Organized 1859; capital \$1,000,000. Hugo Schumann, president; Charles Ruykhaver, secretary.

GERMANIA INSURANCE COMPANY of New Orleans. Organized 1902; capital, \$100,000. Jacob Hassinger, president; Otto T. Maier, secretary.

GERMANIA LIFE INSURANCE COMPANY, New York. Organized 1860; capital, \$200,000. Cornelius Doremus, president; Carl Heye, secretary.

GERMAN INSURANCE COMPANY, THE, of Freeport, Ill. Organized 1865; capital, \$200,000; assets, January 1, 1903, \$4,364,-107.25. C. O. Collmann, president; H. Baier, vice-president; D. B. Schulte, treasurer; William Trembor, secretary; F. M. Gund, assistant secretary.

GERMAN INSURANCE COMPANY, Louisville, Ky. Organized 1854; capital \$200,000. W. H. Edinger, president; Henry C. Walbeck, secretary.

GERMAN MUTUAL BENEFIT ASSOCIATION, Chicago, Ill. Organized 1875. Henry Lemcke, president; Ferdinand Langbein, secretary.

GERMAN MUTUAL INSURANCE COMPANY, Cincinnati, Ohio. Organized 1858. Leonard Schreiber, president; H. A. Ratterman, secretary.

GERMAN MUTUAL LIFE INSURANCE COMPANY, St. Louis, Mo. Organized 1857. C. A. Stiffel, president; Edwin J. Meyer, secretary.

GERMAN SECURITY INSURANCE COMPANY, Louisville, Ky. Organized 1870; capital, \$100,000. J. S. Barrett, president; C. W. Kompfe, secretary.

GERMAN UNION INSURANCE COMPANY, Wilmington, Del. Reorganized and began business in 1903; capital, \$100,000. Charles B. Jones, president; B. C. Hawkes, secretary.

GIDDINGS, THERON F., general superintendent of agencies of the Michigan Mutual Life Insurance Company, was born at Kalamazoo, Mich., December 25, 1843. He was educated at Kalamazoo College; was a hardware merchant for twenty years, clerk of the Circuit Court of Kalamazoo county for twelve years, and receiver of the National City Bank of Marshall, Mich., in 1891. From 1893 to 1897 he was commissioner of insurance of Michigan. Since the latter year Mr. Giddings has been a member of the executive staff of the Michigan Mutual Life.

GIFFIN, JOHN HENRY, secretary of the Manhattan Life Insurance Company, was born in the city of New York, July 2,

1848. He was educated in the public schools of that city and was one year in the College of the City of New York. After leaving college he was with the Niagara Fire Insurance Company for a short time, then with C. C. Warren & Co., wholesale boot and shoe dealers, and later was connected with S. H. Benoist & Co., a banking and brokerage firm in Wall Street. He joined the forces of the Manhattan Life in 1866, and in 1890 was appointed assistant secretary, and in 1900 secretary of the company. He is one of the trustees of Enoch Morgan's Sons Co., New York city.

GILBERT, CHARLES E., assistant secretary of the Ætna Life Insurance Company of Hartford, was born at Wallingford, Conn., November 8, 1836. He was the son of the Rev. Edwin R. Gilbert, and was educated in the common schools of Wallingford and the academy of S. and E. L. Hart, at Farmington, Conn. During the civil war Mr. Gilbert was employed in the offices of the United States mustering officer and military commandant of Connecticut and Rhode Island. After clerking in Hartford and New York he went into business for himself in the former place. In 1867 he was bookkeeper for the Ætnå Live Stock Insurance Company of Hartford, and in 1868 he became cashier for the Ætna Life Insurance Company. He was appointed assistant secretary in 1895.

GILLETTE, WALTER R., general manager of the Mutual Life Insurance Company of New York, is a native of the city of Philadelphia. He was graduated from the Madison University at Hamilton, N. Y., in 1861, and from the College of Physicians and Surgeons, New York city, in 1864. He served two years in the United States army at the front, as acting assistant surgeon. He was for thirteen years surgeon of the New York Post Office Department, and for fifteen years adjunct professor in the medical department of the University of New York. He was appointed on the medical staff of the Mutual Life Insurance Company of New York in 1871, later on becoming a medical director until 1890, when he was appointed general manager of the company, which position he now holds. In view of his professional services he is still retained as consulting physician at Bellevue, St. Francis, the Maternity and other hospitals of New York. He is trustee of the Mutual Life Insurance Company of New York and the Guaranty Trust Company.

GIRARD FIRE AND MARINE INSURANCE COMPANY, Philadelphia, Pa. Organized 1853; capital, \$300,000. Alfred S. Gillett, president; Edwin T. Merrill, secretary.

GLADWIN, ELLIS W., secretary of the Home Life Insurance Company of New York, was born in 1858 at Middletown, Conn., and was educated at the Polytechnic Institute. Brooklyn, and in Europe. He was engaged in the banking and brokerage business in Wall Street from 1879 to 1892, being connected with the firm of Gladwin & Co., members of the New York Stock Exchange. He was appointed secretary of the Home Life in 1892.

GLENS FALLS INSURANCE COMPANY, Glens Falls, N. Y. Organized 1849; capital, \$200,000. J. L. Cunningham, president; R. A. Little, secretary.

GLIDDEN, H. H., manager of the Chicago Underwriters' Association, has been in the insurance business since 1875, when he became a local agent at Springfield, Ill. In 1882 he went into the service of the North British and Mercantile Insurance Company as a special agent, and subsequently became successively assistant superintendent of the Western department and resident secretary at Chicago. In August, 1894, he was elected manager of the Chicago Underwriters' Association, and has been re-elected annually.

GLOBE AND RUTGERS FIRE INSURANCE COMPANY of New York. Organized 1899; capital, \$400,000. E. C. Jameson, president; Lyman Candee, secretary.

GODDARD, CHRISTOPHER M., secretary and electrician of the New England Insurance Exchange, was born at Claremont, N. H., April 16, 1856, and was educated at the public schools of that place and the Episcopal Academy of Cheshire, Conn. He was gradnated from the Chandler Scientific School of Dartmouth College, second in his class, in 1877. For three years he was instructor of the higher mathematics and natural science at the Episcopal Academy, of which he had been a student, and four years he was a clerk in the banking house of Hatch & Foote in New York city. In the year 1890 he accepted the position of electrical inspector for the New England Insurance Exchange. The following year he was appointed secretary of the organization, with the general supervision of its electrical department. Mr. Goddard was the originator of the movement which resulted in the organization of the Underwriters' National Electrical Association, and is its secretary. He is also a member of the consulting engineers of the National Board of Fire Underwriters and of the executive committee and the committee on Tests and Devices of the National Fire Protection Association, and a member of the American Institute of Electrical Engineers and the American Electro-Chemical Society.

GOODING, JOHN M., general agent of the Union Central Life Insurance Company for Maine, was born in Pownal, Me., September 18, 1857. He was educated in the common schools and high school, and was clerk and proprietor of a grocery store from 1875 to 1888. He was general agent of the Northwestern Mutual Life from 1888 to 1898 at Portland, Me., and has been president of the Maine Life Underwriters' Association.

GOODMAN, THOMAS, fire underwriter at Chicago, Ill., was born at Market Harborough, England, February 2, 1816. At the age of sixteen years he came to America and settled at Canton, Ohio. Here he was for a time employed in a bank, and later as clerk of the Supreme Court. He studied law, and was admitted to

the bar at Bucyrus, July, 1845. The same year he accepted the secretaryship of the Stark County Mutual Insurance Company, which, after four years of service, he resigned, and was appointed special agent of the Hartford Fire for northern Ohio. He went to Chicago for this company in 1861. Two years later he resigned and organized the Lumbermen's of Chicago, of which he was successively secretary and president until 1870, when he withdrew and established a local agency at Chicago.

GOODRICH, THOMAS F., was born in Albion, Orleans County, New York. At the age of twenty years he entered the insurance agency of H. A. Brewster, at Rochester, N. Y., remaining there two years and then becoming teller of the Rochester City Bank. Three years later he removed to Iowa City, Iowa, and was engaged in banking and insurance for eight years (of the firm of Hubbard & Goodrich, bankers, and agent for the Home of New York, and Hartford Fire). Upon the organization of the National Banking system his firm established the First National Bank of Iowa City, Mr. Goodrich becoming assistant cashier. In 1864 he accepted a responsible position with the Home Insurance Company in its New York office, where he remained nine years. In 1873 he became secretary of the agency department of the German-American Insurance Company of New York, and in 1880 was appointed secretary of the Niagara Insurance Company. Four years later he was elected vice-president, and in March, 1803, was elected president, resigning in April, 1896, after a service with the Niagara of sixteen years. He organized the Legal Surety Company of New York, being elected a director and treasurer, but before beginning business that company was merged into the National Surety Company of New York, and Mr. Goodrich was elected vice-president. He was elected president of the Merchants and Manufacturers' Warehousing Company of New York, a subsidiary company of the National Surety Company, retaining his official position with the latter company. Upon the organization of the Security Warehousing Company, which took over the business of the Merchants and Manufacturers' Warehousing Company, he was elected vice-president of the former company. He was one of the organizers of the Trust Company of the Republic, which acts in harmony with the Surety and Warehousing Companies, and is a director in the Trust Company.

GOODRICH, THOMAS P., was born at Newton, N. H., in February, 1844. His early ambitions to secure an education were cut short by the opening of the civil war in 1862. At the age of eighteen he enlisted in the Sixth New Hampshire and served until the surrender of Lee at Richmond. He was engaged in very nearly all the important battles on the Peninsula, receiving honorable mention by his superior officers. After the war Mr. Goodrich again took up his studies and engaged in teaching for a short time. He afterwards was in the employ of Anderson, Heath & Co. of Boston, but about twenty years ago removed to New York and became con-

nected with the Provident Life and Trust Company, which he has represented in that city ever since. Mr. Goodrich has been a member of the New York Life Underwriters' Association practically since it started, has always manifested an interest in its work, but declined to accept office until 1896, when he was made secretary. The following year he was elected chairman of the executive committee. At the annual meeting in February, 1898, Mr. Goodrich was elected president.

GOODWIN, WARREN F., of Hall & Henshaw, United States managers of the Union of London, was born at Boston, Mass., in 1857. He graduated from the Brooklyn Polytechnic Institute in 1873, and at once engaged in the fire insurance business, entering the New York office of the London Assurance, then managed by Frame, Hare & Lockwood. He remained there till October, 1882, when Henry H. Hall, United States manager of the Northern of London, offered him a position in the agency department, which he accepted. January 1, 1887, he was appointed manager of the Central department, with headquarters at Cincinnati. His territory included the States of Ohio, Indiana, West Virginia, Kentucky, Tennessee, and Arkansas. This position he retained until July 1, 1893, when the Central and Northwestern departments were consolidated into the Western department, with headquarters at Chicago. Mr. Goodwin and W. D. Crooke were appointed associate managers. In March, 1894, the Union of London established a Western department at Chicago, to be managed by Mr. Goodwin in association with Hall & Henshaw, the United States managers at New York. In 1901 the Western department was consolidated with the general office at New York, and Mr. Goodwin removed to that city. He is a member of the firm of Hall & Henshaw.

GRANITE STATE FIRE INSURANCE COMPANY, Portsmouth, N. H. Organized 1885; capital, \$200,000. Calvin Page, president; Alfred F. Howard, secretary.

GRANNISS, ROBERT A., vice-president of The Mutual Life Insurance Company of New York, was born at Brooklyn, N. Y., in 1840, his father being George B. Granniss, a well-known and highly respected New York merchant. The son completed his education at the Polytechnic Institute of Brooklyn in 1856, and entered the New York office of the wholesale dry goods house of Kent, Paine & Co., whose business was conducted in Richmond, Va. Mr. Granniss lived in Richmond until the civil war broke out, and then returned North and obtained employment in the wire manufacturing concern of Nelson & Richmond, at 81 John street, New York. After a year or two of experience in that business he entered the office of the New York Life as a clerk in the Renewal Premium Register department, where he continued for about a year, when he accepted a position as entry clerk in the wholesale coffee, tea, and spice importing house of Sturges, Bennett & Co., Front Street, New York. After satisfactorily filling the duties of this position for some months the confinement and long hours proved detrimental to his health, and he accepted an offer from The Widows and Orphans Benefit Life, to become its head book-keeper and chief clerk. This position resulted in an advancement to assistant secretary and later to the full secretaryship of the company. In 1872 he was appointed secretary of the Metropolitan Life, and in 1877 was elected second vice-president of the Mutual Life, in which position he served eight years, when, in 1885, he was elected vice-president of the company. Mr. Granniss is a trustee of the Mutual Life Insurance Company of New York and a director in the United States Mortgage and Trust Company of New York.

GRANT, GEORGE FRANCIS, Pacific Coast manager for the Franklin Fire Insurance Company of Philadelphia, was born December 8, 1844, at Charlestown, Mass. In 1868 he became city solicitor in San Francisco of the Hartford Fire Insurance Company, and he was successively in 1869 special agent of the Pacific Insurance Company; in 1871, Oregon branch manager of the Fireman's Fund, Portland, Ore., and from 1874 to 1891 special agent and assistant general agent at San Francisco of the North British and Mercantile. He was Pacific Coast manager of the Northern Assurance Company and of the London Assurance Corporation, from 1891 to 1902, when the London Assurance Company withdrew from his office, and he resigned the management of the Northern in October, 1902, and was appointed to his present position.

GRANT, LEROY, state auditor of Wyoming, having supervision of insurance, was born at Columbia, Herkimer County, N. Y., September 7, 1847. He is a graduate of Whitesboro College of the class of 1867. He was a merchant for many years, and removing to Wyoming continued the business there. Among the public offices held by Mr. Grant were those of receiver of public moneys, member of the Wyoming legislature five terms, and mayor of the city of Laramie one term. He was elected state auditor in 1898 for the term beginning in 1899, and was re-elected for the term beginning in 1903.

GRANT, TOM C., Pacific Coast manager of the North British and Mercantile Insurance Company, with headquarters at San Francisco, is a native of Charlestown, Mass., and was one of the early immigrants to California by the way of Cape Horn. He worked his passage and arrived in San Francisco in 1861. After the usual vicissitudes of the pioneer Californian he settled down in the insurance business in 1864, as a solicitor for the old Pacific Insurance Company, which met its death in the great Chicago fire. He went to Chicago to bury it, and on his return accepted an offer of a general agency with the Fireman's Fund. In 1874 he was appointed manager for the North British and Mercantile for its Pacific Coast department, and has held that command to the present time. He received the appointment of manager for the Greenwich of New York in February, 1895. Mr. Grant resides in the Napa Valley, where he cultivates California fruits and dispenses a genial and generous hospitality.

GRAY, EDWARD, secretary of the Prudential Insurance Company, was born in England February 16, 1861, and received a private school education. He entered the service of the Prudential in April, 1883, and served the company in various capacities in office and field. He was elected to his present position in January, 1903.

GREAT EASTERN CASUALTY AND INDEMNITY COMPANY of New York. Organized 1892; capital, \$125,000. Cornelius Van Cott, president; Louis H. Fibel, secretary.

GREAT WESTERN ACCIDENT ASSOCIATION of Des Moines, Ia., began business as the Imperial Accident Association in 1895, and was reorganized in 1901. H. B. Hawley is president, R. D. Emery secretary.

GREAT WESTERN LLOYDS, New York, began business in 1892, and has thirty-seven subscribers; Stanton & Van Sinderen, attorneys, New York.

GREELY, OTTO ETHAN, fire underwriter, was born in Bangor, Me., May 24, 1853. He was educated in the Minneapolis public schools and the State University, and read law with Judge Atwater of Minneapolis from 1870 to 1873, then went into the local agency of Gale & Co., and was admitted as a partner in 1877. He became special agent of the Phenix of Brooklyn in 1878, and in 1884 sold his interest in this agency to become adjuster for the same company. He was president of the Minnesota and Dakota Fire Underwriters in 1898 and 1899, and president of the Fire Underwriters' Association of the Northwest in 1900.

GREENE, JACOB HUMPHREY, assistant secretary of the Connecticut Mutual Life Insurance Company, was born in Pittsfield, Mass., June 10, 1868. He was educated in the Hartford public schools, St. Paul's School, Concord, N. H., and Trinity College, which he left after two years in 1889. He has been in the employ successively of the Michigan Central Railroad, Hartford Courant, and in the real estate business. He is an ex-member of the Hartford Common Council.

GREENE, JACOB L., president of the Connecticut Mutual Life Insurance Company, was born at Waterford, Me., August 9, 1837. He pursued his studies in the district schools and at the Fryeburgh Academy, and took the special course at the Michigan University. Having adopted the law as a profession, he was admitted to the bar in September, 1859, and began practice in Lapeer County. He was appointed court commissioner in 1860. In June, 1861, the young lawyer abandoned his law books for the musket and enlisted in the Seventh Michigan Infantry. He saw a great deal of active service, fought his way to a commission, and when assistant adjutant-general was captured and imprisoned at Libby, Macon, and Charlestown. Paroled and finally exchanged, he joined General Custer and was his chief of staff, with the rank of major, and was brevetted lieuten-

ant-colonel. He was not mustered out of the service until April, 1866. Colonel Greene began his insurance career as an agent of the Berkshire Life the same month. In the following September he was appointed assistant secretary of the company, in which position he remained until 1870, when he was appointed assistant secretary of the Connecticut Mutual. In April, 1871, he was appointed secretary, and on President Goodwin's death, in 1878, was elected president. Colonel Greene is associated with numerous financial, educational, and social institutions of Hartford, is a vestryman of Trinity Church, a leading member of the Church Temperance Society, of the Church Club of Connecticut, and a frequent public speaker and writer for the class press.

GREENWICH INSURANCE COMPANY, THE, of the city of New York, was organized May 5, 1834, and began business on the ensuing January I. The Greenwich is, therefore, sixty-eight years old. The capital of The Greenwich has remained at \$200,000 since 1834. Its assets are \$2,174,546.53; its net surplus is \$185,719.92, and its surplus to policy-holders is \$385,719.92. The officers of the company are: Mason A. Stone, president; Walter B. Ward and William Adams, assistant secretaries. The Greenwich has agencies in all the principal cities and towns in the United States. During the sixty-eight years of its existence it has received in premiums \$26,201,229.98, and paid in losses \$15,717,241.84. It has paid cash dividends to its stockholders of \$2,228,000.

GRIFFITHS, JOSEPH CHARLES, fire underwriter, was born at Gloucester, England, his father being of Welch and his mother of Anglo-French descent. He came to this country at a very early age, and received his education in the common schools and commercial colleges. Although too young at the outbreak of the civil war to take an active part in the fighting, he still saw service as paymaster's clerk in the Mississippi River squadron under Commodore Porter. His entrance into the insurance business was as a cashier and bookkeeper for the Republic Fire Insurance Company of Chicago in 1868, and after the great fire he accepted a similar position in the office of Arthur C. Ducat. In June, 1880, Mr. Griffiths was appointed Wisconsin state agent of the Home and filled that position until December 31, 1890. In January, 1891, he assumed the Milwaukee resident secretaryship of the North British and Mercantile, and on July 1, 1894, he was appointed associate manager of the Western department, which had been established at Chicago. He was general agent of the Milwaukee Mechanics from 1898 to 1902, when he resigned, and became Cook County, Illinois, manager for the London Assurance Corporation. Mr. Griffiths was secretary and treasurer of the Fire Underwriters' Association of the Northwest seven years, 1884 to 1890, inclusive.

GROVE, DAVID E., general agent of the Hartford Fire Insurance Company at Dallas, Tex., was born at Paris, Mo., June 15, 840. He was educated at Central College, Fayette, Mo. When et a boy he went to New Orleans, La., and found occupation in

the steamboat business on the Mississippi River and tributaries. In April, 1861, he enlisted in the Third Louisiana Volunteer Infantry and served throughout the war, and at its close was paroled as captain of artillery, and again returned to the service on the river, filling the positions of clerk, pilot, and captain successively. In 1872 he removed to Dallas, Tex., and established the first large planing mill there, operating it until it was destroyed by fire in 1876. Two days after this calamity he was appointed freight contracting agent by the Texas and Pacific Railway. He remained in railroad service ten years, filling successively the positions of freight contracting and traveling agent, claim agent, in charge of fuel and tie department, division and general roadmaster, train master, division superintendent, and superintendent. In 1886 he was appointed special agent and adjuster of the Liverpool and London and Globe Insurance Company in the Texas field. In January, 1894, he was appointed general agent of the Hartford Fire Insurance Company.

GUARANTEE COMPANY OF NORTH AMERICA of Montreal. Edward Rawlings, president; Robert Kerr, secretary.

GUILE, JOHN J., resident manager for the United States of the Sun Insurance Office of London, was born in Liverpool, England, May 5, 1854, residing in that city until his removal to London in 1882. January, 1872, he became a clerk in the office of the Royal Insurance Company, where he remained until 1882, and then transferred his services to the Sun. In May, 1885, Mr. Guile was appointed secretary of the United States branch of the Sun; in May, 1886, he was made assistant manager, and in December of the same year manager, which position he has since occupied.

GUTTE, ISIDOR, of Gutte & Frank, Pacific Coast managers for fire insurance companies, was born in Germany. Going to California he entered into the mercantile business in 1849, and in 1876 was appointed manager of the Hamburg-Magdeburg Fire in San Francisco. He was appointed manager of the Wilhelma in 1878, of the Marine Association of London in 1881, and of the Germania Fire of New York in 1884. He has also held at different times the agency of the Merchants Mutual Marine of Baltimore and the Great Western of New York. He is a director in the Electric Improvement Company in San Francisco, is president of the California State Democratic Club, and commodore of the San Francisco Yacht Club. His partner, Mr. William Frank, is also a German by birth, and was the city agent of the Hamburg-Bremen at San Francisco from 1869 to 1876, when he joined Mr. Gutte.

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HADLEY, GEORGE F., general agent of the Mutual Benefit Life Insurance Company, was born in the city of New York, October 20, 1853, of mixed English, Irish, and French ancestry. He received his education at private schools and Gonzaga College, Washington, D. C.; was a drummer boy of a New York regiment during the last part of the civil war, and a hotel clerk and manager during the earlier years of his business life. His connection with life insurance began in 1880 in the Prudential Insurance Company of Newark, in which he remained as inspector, superintendent, and supervisor until 1886, when he entered the service of the Brooklyn Life as agency superintendent. In 1894 he was elected secretary and made a member of the board of directors. In December, 1898, he was selected by the Mutual Benefit Life Insurance Company to take care of its great interests in New York state, succeeding W. W. Byington, State agent, deceased. Mr. Hadley has been prominent in all life insurance association affairs. He has been treasurer and president of the New York Association, secretary, executive committee chairman, and president of the New Jersey Society, and was secretary of the National Association until appointed secretary of the Brooklyn Life in 1895, which compelled him to decline reelection. He was appointed to his present position in 1898.

HAILSTORM INSURANCE. The business of insuring growing crops against damage by hail is done by small mutual and township companies in some of the Western States, in conjunction with fire and tornado insurance, or independently. As this class of companies, as a rule, do not report their business to State insurance departments, or if they do are not required to distinguish separately the different kinds of business transacted, there are no statistics as yet of hailstorm insurance in the United States.

HALL, ARCHIBALD G., insurance journalist, was born in the city of New York, December 6, 1862, and obtained his education in the public schools and the College of the City of New York. Leaving college he went into the service of the American News Company, and afterward to that of the American Agriculturist. His relations with the insurance business began in the office of the Mutual Fire Insurance Company of New York, and he was a fire insurance broker and licensed agent three years. Mr. Hall founded in New York The Surveyor, and began its issue September 17, 1892. He associated with him in 1893 Mr. Harvey E. Roberts, who retired from the firm on December 3, 1902, to enter the life insurance business; -1 The Surveyor is now again conducted by Mr. Hall, as editor publisher. He is a member of the Insurance Society of New

Inderwriters' Club, and Once-a-Year Club, and is president of

intic Highlands Casino.

HALL, HENRY H., of Hall & Henshaw, resident United States managers for the Union Assurance Society of London and other British companies, was born at Boston, Mass., in 1846. His first business experience was as a clerk in the Boston office of the Home. Removing to New York, he was for some years secretary of the National Fire Insurance Company of that city. Subsequently he was appointed United States branch manager of the Northern of London, which position he resigned in April, 1889, and formed, with W. W. Henshaw, E. K. Beddall, and Warren F. Goodwin, the firm now representing the Union of London, Law Union and Crown of London, State Fire of Liverpool, as United States managers, and a large number of American and foreign companies as local agents in New York. Mr. Hall was president of the New York Board of Fire Underwriters in 1886 and 1887, is now vice-president of the National Board of Fire Underwriters and president of the Underwriters' Salvage Company, and has always been prominent in New York fire underwriting. is also president of the Victoria Fire Insurance Company of New York, and a member of the Board of United States Trustees of the Union Assurance Society of London, Law Union and Crown Fire and Life Insurance Company of London, and of the State Fire Insurance Company of Liverpool.

HALL, JOHN A., president of the Massachusetts Mutual Life Insurance Company, was born at Saratoga Springs, N. Y., December 17, 1840. He removed to New England in 1858, and in 1865, went West and engaged in life insurance as a solicitor in Evansville, Ind. He returned to Springfield in 1867, and continued there his agency work. In 1872 he became general agent for the company with which he is now connected; in 1879 he was appointed superintendent of agents; in February. 1881, was elected secretary of the company, and on the death of Colonel Edgerly, in March, 1895, he succeeded him as president.

HALSEY, JACOB L., vice-president of the Manhattan Life Insurance Company, was born in the city of New York, August 18, 1828, and on April 1, 1846, began his insurance career in the office of the Nautilus, now the New York Life Insurance Company. After two years' service there he went into the employment of the American Mutual of New Haven, with which he remained until the organization of the Manhattan Life in 1850. Mr. Halsey has given all the remaining years of his life to this company, having been promoted by successive grades to his present position. Mr. Halsey has the distinction of being the oldest life underwriter in the United States, measured by years of service.

HAMBURG-BREMEN FIRE INSURANCE COMPANY, THE, of Hamburg, Germany, was organized in the year 1854, and began business on January 1, 1855. Its first agency in the United States was established at San Francisco in 1858, the second agency in Chicago in November, 1871. The United States branch office was opened in New York city in May, 1873, with Mr. S. v. Dor-

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rien as manager and Mr. F. O. Affeld as assistant manager. The total United States assets at the close of the year 1873 amounted to \$340,721.29. In 1882 Mr. S. v. Dorrien became managing director of the company at Hamburg, and Mr. F. O. Affeld succeeded him as manager of the United States branch, with Mr. H. C. Buchenberger as associate manager. The company's headquarters in the United States are at No. 22 Pine street, New York city.

Its United States statement on the 31st day of December, 1902,

showed as follows:

Reinsurance Unpaid losse All other lial Surplus,	S,		:	:	•	:	:	\$1,207,756.10 109,665.00 42,213.44 373,751.36
Total as	aeta in	United	States				_	\$1,722,385.00

The American trustees of the Hamburg-Bremen are: G. Mosle of the firm of Mosle Bros., New York; Gustav Amsinck of the firm of G. Amsinck & Co., New York; Wm. Schall, Jr., of the firm of Müller, Schall & Co., New York; H. R. Kunhardt, Jr., of the firm of Kunhardt & Co., New York.

HAMILTON FIRE INSURANCE COMPANY, New York city. Organized 1852; capital, \$150,000. D. D. Whitney, president; D. D. Leeds, secretary.

HAMMER, CHARLES D., Boston manager for the Provident Life and Trust of Philadelphia, was born at Baltimore, Md., in 1844. In 1862, when eighteen years of age, he enlisted in the 124th Regiment of Ohio Volunteers, and went into the civil war, and continued until its close, emerging with the rank of captain. He became interested in life insurance in 1875, entering the service of his present company, and in the course of time representing it at Chicago and Philadelphia, and finally at Boston. He was elected president of the Boston Life Underwriters' Association in 1897. Captain Hammer is a member of the Loyal Legion and several Boston clubs.

HAMMOND, WILLIAM B., special agent of the American Central of St. Louis in the Middle Department, was born at Philadelphia in 1857. He received his early education at the Moravian School, Bethlehem, Pa., and St. Paul's School, Concord, N. H., and entered Lehigh University in the fall of 1875, graduating in the class of 1879. In August, 1880, he went to Harrisburg, Pa., and entered the office of his grandfather, William Buehler, then state central agent of the Insurance Company of North America, Pennsylvania Fire, and Franklin Fire Insurance Companies. After Mr. Buehler's death he became the junior partner of the local agency firm of Buehler & Hammond. Later he associated himself with Edward Bailey, forming the agency of Hammond & Bailey, thich still exists. In March, 1887, Mr. Hammond was applied special agent of the American Central of St. Louis, the Middle Department, and in February, 1901, he was made

le Middle Department, and in February, 1901, he was made agent of that company and the Mercantile Fire and Marine

of Boston, Mass., for the same territory. He is a member of the Pennsylvania Society of Sons of the Revolution, and the Society of Colonial Wars.

HANSON, JOHN SMITH, editor of the Insurance Observer, was born of Scotch-Irish parentage in the city of New York, March 27, 1852. He was educated in the New York public schools, the College of the City of New York, and Columbia University Law School, graduating from the latter in 1874. In that year he was admitted to the New York bar as attorney and counsellor. After practicing law four years Mr. Hanson entered upon newspaper work as editorial writer for Frank Leslie's Illustrated Newspaper. He afterwards became editor of the Wall Street Daily Indicator, which position he held fifteen years. In 1895 he became editor of the Chronicle, but resigned shortly afterwards to establish the Insurance Observer, of which he is half owner and editor. Mr. Hanson is financial editor of the Bankers' Magazine, and president of the Model Building and Loan Association of Mott Haven, N. Y.

HANOVER FIRE INSURANCE COMPANY of New York was organized April 15, 1852, and began business in the same month. The capital was then \$150,000, and is now \$1,000,000. Its charter authorizes fire and tornado insurance, and inland navigation risks, but the latter class is not written at present. Its last financial statement, December 31, 1902, showed assets of \$3,795,167.35. Its liabilities, including capital, were \$2,148,514.80; leaving a net surplus of \$646,652.55. The officers are: Charles A. Shaw, president; Joseph T. Low, vice-president; Joseph McCord, second vice-president and secretary; Robert J. Newman, assistant secretary, and Wm. Morrison, assistant secretary.

HANWAY, P. J., insurance journalist, was born at Dunshaughlin, Ireland, March 12, 1847. Coming to this country, he adopted the profession of journalist, was reporter, special correspondent, and law reporter for daily newspapers, and successively associate editor of the Chronicle and of the Insurance Record twelve years, and editorial writer for and publisher of the Brooklyn Daily Standard and Standard Union nine years. In 1893 he established in the city of New York The Vigilant, a journal devoted exclusively to insurance. Mr. Hanway has been a member of the board of trustees of the New York Press Club for many years, was chairman of the board three terms, and was again elected chairman in 1898, and later first vice-president of the club. He also conducts the insurance department of the Mail and Express, New York.

HARDING, AMOS J., western general manager for the Springfield Fire and Marine Insurance Company, was born near Gallion, Ohio, May 2, 1839. He was educated at Ohio Central College, and began the fire insurance business in Nebraska in 1858 as a local agent. He enlisted as a private in a Nebraska regiment in 1861, was subsequently transferred to the Sixth Missouri Cavalry as first lieutenant, and was mustered out at the close of the war as a captain. Returning to Nebraska he resumed his local agency, and was also for some years special agent for the Home of New York. In 1871 he was appointed special agent and adjuster for the Phenix of Brooklyn for a number of western States, and in 1876 organized the western department of the Springfield, with headquarters at Chicago.

HARE, J. MONTGOMERY, president of the New York Fire Insurance Exchange and resident United States manager of the Norwich Union Fire Insurance Society of England, and president of the Indemnity Fire Insurance Company of New York, was born at Princeton, N. J., January 20, 1842. His father was the Rev. Dr. George E. Hare, and his mother was a daughter of Bishop Hobart of New York. He began his business life as a clerk in a wholesale commission drygoods house in Philadelphia, but soon after, February I, 1860, entered the office of the American Fire Insurance Company, and on October 1, 1861, that of the Pennsylvania Fire Insurance Company. He served one year in the Keystone Battery of Philadelphia in the civil war. In April, 1864. he removed to New York and became a partner of Charles P. Frame, under the firm name of Frame & Hare. This firm, January 1, 1866, became Frame, Hare & Lockwood, and represented a number of prominent fire insurance companies, and were United States managers of the London Assurance Corporation. On October 1, 1877, the firm was dissolved, Mr. Lockwood withdrawing with the London Assurance, the remaining partners continuing business in the old name. In May, 1879, the firm became managers of the Norwich Union, and continued so until December 31, 1888, when they dissolved and Mr. Hare became sole manager. He was elected vice-president of the Western Union in 1899, president of the New York Board of Fire Underwriters in 1898 and 1800, and president of the New York Fire Insurance Exchange in 1901.

HARMON, ALBION K. P., district superintendent of the Pacific coast agency of the Connecticut Mutual Life Insurance Company, was born at Sacramento, Cal., August 2, 1857. After leaving school he was engaged in the newspaper business seven years. He then became interested in fire insurance and was a special agent on the Pacific coast for four years. Finally he entered life insurance as the assistant district superintendent of the Pacific coast agency of the Connecticut Mutual Life. Mr. Harmon succeeded to his present position, with headquarters at San Francisco, in 1895.

HARPER, WILLIAM R., third vice-president and general manager of the South Atlantic Life Insurance Company, was born at Thomasville, Ga., June 27, 1874. He attended the Georgia School of Technology at Atlanta, Ga., and was for some time manager of a cotton seed oil mill. He was elected vice-president and general manager of the South Atlantic Life in 1901,

HARRELL, ARTHUR E., insurance journalist, was born at Cambridge, N. Y., October 11, 1873. He graduated from the daily newspaper business and joined the staff of the *Chronicle* in September, 1895, and became editor in 1897 and continued until March, 1903, when he retired from the paper.

HARRIS. JOANIS ORLANDO, fire insurance agent, was born at Liverpool, N. Y., September 13, 1828. He obtained his education in the common schools and high school and at the Geneva, N. Y., Medical College. He taught school and was principal of the first high school at Baldwinsville, N. Y. In 1852 he located at Ottawa, Ill., where he practiced medicine until he enlisted in 1861 and was assistant surgeon of the Fifty-third Illinois Volunteer Infantry. He has held several minor city offices, was president of the La Salle County Medical Society, and was Grand Patriarch of the I. O. O. F. of Illinois, and a representative to the Grand Lodge from that state in 1869-1870. He resigned as assistant surgeon of the 53d Illinois Infantry of state troops, and resumed the practice of medicine in Ottawa, and was surgeon of the 130th Volunteer Infantry, but did not see active service with that regiment. In 1870 he gave up the practice of medicine and entered the insurance business. He is a contributor to several newspapers, medical journals, and magazines, and contributes to the Insurance Post over the signature of "Col. Johnson." He has published a book called "Col. Johnson of Johnson's Corners," which has been highly commended by the press in England as well as in this country; also "The Fire Insurance Manual.

HARRISBURG ASSOCIATION OF LIFE UNDER-WRITERS. [See Central Life Underwriters' Association of Pennsylvania.]

HART, WILLIAM H. was born at Evansville, Ind., February 15, 1848. He was graduated from the Evansville high school and learned the printer's trade. He enlisted in the Civil War in 1862, and served in the sixty-fifth Indiana regiment, and twenty-fifth Indiana battery. President Grant appointed him postmaster of Frankfort, and he was third auditor of the treasury of the United States under President Harrison. He was five years assistant cashier of the Farmer's Bank of Frankfort, Ind., and editor of the Frankfort Banner twelve years. He was elected auditor of state of Indiana in 1898, for the term beginning January, 1899, and re-elected in 1900 for two years. At the annual meeting of the National Insurance Convention, composed of the heads of the insurance departments of the several states of the Union, in 1901, Mr. Hart was elected president. He retired from office in January, 1903, and accepted a position with the Equitable Life, at Indianapolis.

HARTFORD BOARD OF FIRE UNDERWRITERS. The following officers and executive committee were elected at the annual meeting, January 13, 1903: President, Charles E. Chase; vice-president, Charles E. Parker; secretary, surveyor and stamp clerk

Frank R. Knox; rate committee, Frederick Samson, H. A. Smith, William F. Rice, George E. Kendall, E. J. Sloan; executive committee, F. F. Small, E. S. Cowles, F. A. Morley, Silas Chapman, Jr., H. W. Seide.

HARTFORD FIRE INSURANCE COMPANY. The charter of the company was granted at the May session of the General Assembly, in 1810, and the company was organized June 27 of that year, with Nathaniel Terry, president, and Walter Mitchell, secretary. It began business in August of the same year. The charter, a perpetual one, authorized a capital of \$150,000 in \$50 shares. In 1853 the company was authorized to increase its capital to a sum not exceeding \$300,000, and to change the par value of its shares to \$100. By later amendments the capital was increased to \$1,250,000, the present figure.

Since its organization the Hartford has received in premiums \$133,186,666.92, and has paid in losses \$78,679,900.66. It has paid since organization \$10,738,100 in cash dividends, and \$950,000 in

stock.

The present officers are: George L. Chase, president; Chas. E. Chase and R. M. Bissell, vice-presidents; P. C. Royce, secretary; Thomas Turnbull, assistant secretary. Besides the office staff, the Hartford has three organized departments. These are: the Metropolitan District, New York, Thomas J. Lasher, manager, Charles A. Valade, assistant manager; the Western Department, Chicago. Ill., Cofran & Bissell, general agents; the Pacific Department, San Francisco, Cal., H. K. Belden, manager, and Whitney Palache, assistant.

The directors of the Hartford are George L. Chase, Jonathan B. Bunce, James J. Goodwin, Jacob L. Greene, Theodore Lyman, George Roberts, William C. Skinner, Meigs H. Whaples, and James M. Thomson.

Financial Condition: The present financial condition of the company is:

Surplus, December 31, 1902, except capital, . . . \$3,181,153.73

The Hartford does a fire and tornado insurance business exclusively.

HARTFORD LIFE INSURANCE COMPANY, THE, of Hartford, Conn. This company was granted a special charter by the legislature of Connecticut in 1866. It began business the following year, and has been in continuous successful operation since that time. Its policies are issued wholly upon the legal reserve plan. based upon the American Experience Table, 3½ per cent.

The Hartford Life's contracts are liberal and up-to-date in all ir features. All values are guaranteed and written in the politis ordinary life and limited-payment contracts (10, 15, and 1rs) become endowments at age 80. Its straight endowment

policies are issued in terms of 10, 15, 20, 25, and 30 year periods. All of the above policies become participating either in five year dividend periods or in accumulative periods of longer terms.

The company also issues non-participating and return premium contracts, policies payable in annual installments, short and long term policies, together with preferred endowment five per cent. gold bond and investment bond contracts. Its special guaranteed investment policy, which is a combination of savings bank deposits and pure insurance, and its adjusted indemnity and annuity policy, are new and unique.

The Hartford Life also issues a supplemental policy for an amount not exceeding the face of the original policy applied for, and payable in the event of death occurring as the result of an accident. The premium for this policy is the same at all ages, namely, \$2.50 per thousand. It is issued to either new applicants or old policy-holders.

The Hartford Life has a well organized industrial department, writing business upon lives from 2 to 60 years of age, and in amounts from \$10 to \$500. These industrial policies are issued in all desirable forms, whole life, endowment, etc. Assets, \$3,194,734.03; surplus, \$927,369; ratio of assets to liabilities, 141 to 100. The Hartford has paid to policy-holders and beneficiaries more than \$24,000,000.

HARTFORD STEAM BOILER INSPECTION AND INSURANCE COMPANY was incorporated June 30, 1866. The authorized capital was \$1,000,000. The sum of \$500,000 was adopted as the basis upon which to begin business. The object of the corporation from the outset was not simply to indemnify the owners of boilers for loss resulting from explosions, but also the prevention of such explosions, as far as practicable, by careful periodical inspections of all boilers under the care of the company, made by competent engineers expert in this special line of business.

The appended figures will indicate the growth of the company since organization:

Year.	Assets.	Liabilities.	Receipts.	Disbursements.	Risks in Force.		
1867 1877 1887 1897	\$105,288 283,311 1,096,515 2,237,639 3,109,591	\$5,651 79,809 484,351 1,290,479 1,868,333	\$15,464 179,622 547,722 995,676 1,371,706	\$12,880 158,013 437,512 886,675 1,227,905	\$12,955,908 63,844,675 274,330,707 387,437,622		

The number of steam boilers under the inspection and insurance of the company December 31, 1902, was 90,938.

With the exception of the first six months in the company's history, when the late E. C. Roberts was president, J. M. Allen has been at the head of the management. The original secretary of the company was Harris H. Hayden. In 1869 he was succeeded by Theodore H. Babcock, who retained the position until February,

1873, when he assumed the management of the New York department of the company's business, and was himself succeeded by the present incumbent of the office. The present officers are: J. M. Allen, president; Francis B. Allen, second vice-president; J. B. Pierce, secretary; L. B. Brainerd, treasurer; L. F. Middlebrook, assistant secretary. E. J. Murphy is consulting engineer.

HASKELL, WALTER WILLIAMS, Pacific Coast manager for the Travelers Insurance Company, was born at West Gloucester, Mass., January 26, 1846. After a common school education at home he removed in 1867 to the town of Salina, Kan., being one of the pioneers thereof. The following year he was a resident of Carson City, Nevada, which he left in 1872, and located in California. In 1874 he was one of the San Francisco firm of Brown, Craig & Co. Selling out his interest there, he was appointed city agent of the Travelers Insurance Company of Hartford for San Francisco, and in March, 1885, he superseded Thomas Bennett as general agent of that company for the Pacific Coast, which position he still holds. He is also the Pacific Coast general agent for California, Nevada, Idaho, and Arizona, to which he was appointed in 1885.

HASTINGS, JAMES FREDERICK, assistant manager of the United States branch of the North British and Mercantile Insurance Company, was born at Boston, Mass., April 18, 1855. He entered the fire insurance business in 1873 in the Boston office of the Liverpool and London and Globe, and three years later the home office of the Commonwealth Insurance Company of Boston, where he remained until the company retired from business in 1882, when he was appointed special agent of the Boylston for New England and New York. In 1889 he became New England special agent for the Continental of New York, and in 1890 took a similar position for the Southern New England field with the National Fire of Hartford. In 1892 he was promoted to the position of general agent of the home office of that company, and was appointed to his present position in 1899.

HATCH, GEORGE W., insurance journalist, was born at Plainville, Adams County, Wis., July 2, 1856. He had a common school and university education, graduating from Ripon College, Wisconsin, in 1880, with the degree of bachelor of arts. After graduation he was for some time principal of the graded school at Brownsdale, Minn., and then served as civil engineer on the Northern Pacific Railroad in the Yellowstone Valley. He was editor of the Western Fireman of Chicago from 1883 to 1888, and assumed the management of the Insurance Age on the first day of the latter year, a position which he continues to hold.

HAVEN, CHARLES D., resident secretary of the Liverpool and London and Globe Insurance Company for the Pacific Coast, was born in New York city, February 26, 1836, but has been a resident of California since 1859. He was first employed in San Francisco by the Pacific Mail Steamship Company, and in May, 1865,

was elected secretary of the Union Insurance Company of California, a corporation that was organized in that year by leading capitalists of San Francisco with a cash capital of \$750,000. This company transacted fire and marine insurance business and attained a national reputation by paying its losses in the Chicago fire of 1871, amounting to more than \$500,000, in full in cash before the end of the year. In August, 1881, he resigned that position to accept the one he now fills. He was elected secretary of the board of fire underwriters of the Pacific in 1870, holding that position until he was elected president of the same in 1896, which office he now fills.

HAVENS, FRANK W., has been engaged in the life insurance business about twenty years, seventeen of which have been spent in the office of the Hartford Life Insurance Company of Hartford, Conn. During the greater part of that time he has edited and published the company paper, as well as its literature. During the past three years he has held the position of agency supervisor. He was born in Wethersfield, Conn., educated in the Hartford schools and by private tuition. Studied law in early years, but owing to ill health did not apply for admission to the bar. Is prominent in Masonic circles, having been Grand Master of Connecticut, and is a 32d degree Scottish Rite Mason.

HAWES, CHARLES F., special agent of the Liverpool and London and Globe Insurance Company for a portion of New York state and Connecticut and for the state of New Jersey, is a native of Tarrytown, N. Y. He entered the fire insurance business at an early age, and has been with the company which he now represents over twenty-five years. He has served on the executive committee of the Underwriters' Association of the Middle Department, and as vice-president, and was elected president of the association in 1901.

HAWKEYE INSURANCE COMPANY, Des Moines, Ia. Organized 1865; capital, \$100,000. W. D. Skinner, vice-president; W. C. Cole, secretary.

HAYES, GEORGE WARREN, manager of the Northwestern department of the British America and Western Assurance Companies of Toronto, with headquarters at Milwaukee, Wis., was born at Terre Haute, Ind., April 7, 1838. He was educated at Wabash College, Crawfordsville, Ind., graduating from that institution in 1860. After some service in the South during the civil war, in the Seventy-sixth Indiana Volunteers, he began business life as a school teacher at Terre Haute, Ind., Montezuma, Ind., and Waverly, Ill., and was appointed local agent of the Ætna at Waverly, Oct., 1864, by Mr. C. C. Hine, then connected with the branch office, Cincinnati, Ohio. In 1865 he accepted a position to represent the Ætna of Hartford as special agent in Illinois, and served in that capacity until 1874, with residence at Aurora and Normal, Ill. He was special agent of the Franklin Fire of Philadelphia for Illinois, Wisconsin, and Minnesota the five following years, with residence in Milwaukee, and in 1879 he accepted the general agency

of the Western of Toronto, Northwestern department, which he has held to the present time, and in January, 1893, the managership of the British America for Illinois, and several Northwestern states were added. Mr. Hayes was the efficient secretary of the Fire Underwriters' Association of the Northwest from 1877 to 1883.

HEALTH INSURANCE weekly indemnity in case of certain specific diseases is now provided by several casualty companies. Their policies vary as to conditions and diseases covered. The health insurance business by this class of companies is new in the United States, and needs more data as the result of experience. The following premiums and payments were officially reported by companies for 1902:

Companies.					remiums Received.	Losses Paid.
Ætna Life,		•			\$101,291	\$51,450
Central Accident, .					38,144	15,370
Employers' Liability,					17,793	10,087
Maryland Casualty, .					33,288	15,459
Philadelphia Casualty, .					25,015	10,673
Standard Life and Acciden	nt,				76,803	42,433
Travelers,					120,951	56,122
Union Casualty and Suret	γ.				60,165	33,686
United States Casualty,	•	•	•		5,516	•••••
Total,					\$478,966	\$235,244

The Fidelity and Casualty and United States Health and Accident Companies also do a health insurance business, but do not report it separately.

HEDGES, SIDNEY M., of Boston, state agent of the Mutual Benefit Life Insurance Company of Newark, having headquarters at Boston, was born at St. Louis, Mo., September 27, 1844. He received his education in the public schools of Cincinnati, and prior to 1869 was engaged in railroading. In that year his connection with the life insurance business began. He was president of the Boston Life Underwriters' Association, 1892-93.

HEFLIN, J. THOS., secretary of state and ex officio insurance commissioner of Alabama, was born at Louina, Ala., April 9, 1869. He was educated at the Southern University of Alabama and the A. and M. College at Auburn. He is a lawyer by profession. Mr. Heflin served four years in the legislature, and was a member of the Constitutional Convention of Alabama. He was elected secretary of state in November, 1902.

HEGEMAN, JOHN R., president of the Metropolitan Life Insurance Company of New York, was born in New York city, April 18, 1844, and served the usual mercantile apprenticeship from 1860 to 1866, the latter part of the time in a New York bank. He joined the Manhattan Life as an accountant in December, 1866. In June, 1870, he was appointed secretary of the Metropolitan Life Insurance Company, in October of the same year was elected vice-president, and in October, 1891, was made president. [See Metropolitan Life Insurance Company.]

HEGEMAN, JOHN R., Jr., assistant secretary of the Metropolitan Life Insurance Company, was born in New York city August 10, 1872. He was educated under a private tutor, and began his business career in the office of the Metropolitan Life. He was elected to his present position in 1902. He is captain on the staff of General G. M. Smith of the New York state National Guard.

HENDRICKS, FRANCIS, insurance superintendent of New York, was born at Kingston, N. Y., November 23, 1834. He obtained his education in the common schools and at the Albany Academy. He established a photograph supply house in Syracuse, N. Y., which is one of the largest in the State. In 1877 he was appointed fire commissioner, and was president of the board two years. He was mayor of Syracuse in 1880 and 1881. Mr. Hendricks served in the Legislature as a member of the Assembly in 1884 and 1885, and was elected State Senator in 1885, serving three consecutive terms, from 1886 to 1891, and was chairman of a special committee appointed to investigate municipal affairs in New York city. He was appointed collector of the port of New York in 1891, which position he resigned in 1893. Mr. Hendricks entered upon the duties of his present position in February, 1900, and was re-appointed in 1903.

HERNANDO INSURANCE COMPANY, Memphis, Tenn. Organized 1860; capital, \$100,000. John R. Pepper, president; J. S. Dunscomb, secretary.

HEROLD, RUDOLPH, JR., Pacific Coast manager for the Hamburg-Bremen, is one of the few San Francisco underwriters who were born in California. He has been engaged in the fire insurance business since 1872; first as clerk in the San Francisco office of the Hamburg-Bremen, and since 1883 as general agent of that company. He was appointed in November, 1885, general agent of the Niagara for the Pacific Coast States and Territories, but in May, 1895, the Niagara withdrew from the Coast. On May 1, 1902, he completed thirty years with the Pacific Coast department of the Hamburg-Bremen.

HESS, HENRY E., manager of the New York Fire Insurance Exchange, was born at Detroit, Mich., in 1851. Entered fire insurance office in Indianapolis at the age of sixteen, and has ever since maintained a connection with the business. Was located at Scranton, Pa., from 1876 to 1881 as an independent adjuster, and during that time read law and was admitted to the bar, incidentally serving on the staff of a daily newspaper, with a side excursion into military life growing out of the labor riots in 1877. In 1881 he took up field work as special agent for the Merchants of New Jersey in the Middle department, and in 1882 and 1883 served the Royal, Insurance Company of North America, and Pennsylvania Fire as special agent in New York State, under Manager C. R. Knowles. In 1884 was appointed to the position of special agent for the Connecticut Fire Insurance Company, with

headquarters at Boston. Elected president of the New England Insurance Exchange in 1887, and served as vice-president of that organization in 1896 and 1897. During his administration of the Exchange he secured incorporation of the Insurance Library Association, and for twelve years was connected with the conduct of its affairs, first as president, and subsequently as secretary and treasurer. The success of the library is credited by its friends to Mr. Hess, who gave freely of his spare time and labor to building up, arranging, and cataloguing its fine collection of insurance works. In June, 1899, elected to his present position and moved to New York.

HEWITT, CHARLES A., insurance journalist, is the son of the late Edgar A. Hewitt, editor of the "Chronicle," and was born at Mystic, Conn., Oct. 14, 1863. He received his elementary education at Groton, Conn., and his early struggles for a livelihood were as newsboy, grocer's clerk, assistant postmaster, and ex officio constable, in which he gained varied experience of a realistic world. He also wrote poetry at this epoch of his existence. He worked on the Boston daily papers and the Boston "Standard" in 1883 and 1884, then on the Chicago "Investigator" until January 1, 1888, when he became editor of the Chicago "Argus." On January 1, 1892, Mr. Hewitt established the "Insurance Post" of Chicago. He organized the now celebrated "Third House" during the meeting of the "Western Union" at St. Louis in February, 1899, and is a frequent contributor to the literary exercises of insurance associations.

HEXAMER, CHARLES A., Philadelphia manager and special agent of the Hartford Fire, was born at Hoboken, N. J., in 1852. He was graduated from the New York University as civil engineer in 1871. The next three years were spent on the Pittsburg, Fort Wayne and Chicago railroad as civil engineer. A year later he joined E. Hexamer, the map and survey publisher at Philadelphia, and remained with him until 1883, when he became inspector of the Home, Hartford, and North British and Mercantile. He subsequently confined his services to the Hartford, and continued in that capacity until 1890, when he became a member of the firm of Henry W. Brown & Co., Philadelphia. The partnership dissolved by limitation in January, 1894, and in the fall of the same year he was elected secretary of the Philadelphia local board, and continued in that capacity until December, 1896, when he resigned to accept the position with the Hartford Fire. Mr. Hexamer is also president of the National Fire Protection Association, and chairman of the board of consulting engineers of the National Board of Fire Underwriters.

HEYE, CARL T., secretary of the Germania Life Insurance Company, is a native of Germany, and was born in Quakenbrueck May 13, 1871. He was educated at the "Real Gymnasium" at Quakenbrueck, where he graduated in 1889. Coming to the United States in September, 1889, he entered the service of the Germania Life, and was elected secretary in 1902.

HIBERNIA INSURANCE COMPANY, New Orleans, La. Organized 1871; capital, \$200,000. W. H. Byrnes, president; W. Wood, secretary.

HILL, FRANCIS A. C., Massachusetts manager for the Equitable Life Assurance Society, with headquarters at Boston, Mass., was born at Baltimore, January 27, 1869. He entered the insurance business when but sixteen years of age as a solicitor in the Baltimore office of the State Mutual of Worcester. Two years later he became connected with the Baltimore agency of the Equitable, and in 1892 was made Rhode Island manager for that company. On January 1, 1898, he was appointed to his present position.

HILLMON LIFE INSURANCE LITIGATION. [For an account of the several trials of this celebrated case, see the Cyclopedia of 1900-1901.] After the sixth trial of the case, the remaining defendant, the Connecticut Mutual Life Insurance Company, filed a bill of exceptions, which being passed upon adversely by the United States Circuit Court of Appeals at St. Louis April 3, 1901, an appeal was taken to the United States Supreme Court. The record of the case covering over 2,000 printed pages was filed in this court November 18, 1901. The court early in 1903 reversed the decision of the circuit court, district of Kansas, and ordered a new trial.

HINE, C. G. AND E. A., sons of the late C. C. Hine and successors to his business interests as proprietors of the *Insurance Monitor* and *Insurance Law Journal*, the business having been incorporated under the name of C. C. Hine's Sons Co. C. G. Hine is also president and E. A. Hine secretary of the Underwriters' Protective Association. Both were trained in their father's office, C. G. Hine having been associated with his father's business some twenty years.

HINKLEY, GEORGE W., New England special agent of the Phoenix of Hartford, was born at Boston, Mass., July 4, 1856. He received his education in the grammar and English high schools of Boston, and began business life as a clerk in a Boston insurance agency in 1873. In 1876 he removed to Waterbury, Conn., where he was a clerk for J. W. Smith, insurance agent. From 1885 to 1887 he was New England special agent for the Royal, Pennsylvania Fire, and London and Lancashire, and in 1887 was appointed to his present position. On May 13, 1902, he was elected president and treasurer of the Citizens Mutual Insurance Company of Boston. Mr. Hinckley has been active in the affairs of the New England Insurance Exchange, of which he served one term as vice-president, and in 1895 was elected president. During his residence at Waterbury, Conn., he served on the board of education, and he was prominent in Odd Fellowship in Connecticut from 1878 to 1885.

HITCHCOCK, CHAMPION INGRAHAM, insurance editor of the Chicago Record-Herald, was born at Ripon, Wis., September 16, 1868. He was educated in the public schools. He established the first Western daily column of insurance in the Chicago Daily Globe in 1889, transferred to the Inter-Ocean in 1890, and in 1895 inaugurated the insurance department in the Chicago Times-Herald, which paper became the Record-Herald in 1901. Mr. Hitchcock resigned this position January 19, 1903, to become associate editor of the Insurance Field, and secretary of "The Insurance Field Company," of which he is a stockholder.

HOADLEY, PHILEMON LYMAN, vice-president of the American Insurance Company of Newark, N. J., was born at Collinsville, Lewis County, N. Y., December 6, 1845. His ancestors came from England about the year 1660, and were among the pioneer settlers of Saybrook and Branford, Conn. He spent his boyhood in his native village, where he attended the district school, completing his education at Rome Academy and Whitestown Seminary in 1861-3. From 1865 to 1868 he acquired a valuable business experience as clerk and teller in a bank at Camden, N. Y., where he also conducted a local insurance agency. He entered the service of the Hanover Fire of New York as special agent in 1869, was called to the home office of that company the following year, and in December, 1874, accepted a position on the office staff of the American of Newark.

HOLCOMBE, JOHN M., vice-president of the Phoenix Mutual Life Insurance Company of Hartford, was born in that city in June, 1848, and was graduated at Yale College in the class of 1869, receiving afterward the degree of M.A. While engaged in the study of law he embraced an opportunity to gratify his taste for mathematics by entering the actuarial department of the Connecticut Mutual Life. He was appointed actuary of the Connecticut State insurance department in 1871, and in July, 1874, went into the service of the Phoenix Mutual as its assistant secretary. He was appointed secretary in June, 1875, and vice-president in 1889. Mr. Holcombe has been much interested in the local politics of Hartford, and has been a member of the city council a number of years, and president of both of its branches. He is a member of the Actuarial Society of America, and a director in various financial institutions in Hartford.

HOLLINSHEAD, CHARLES S., president of the Union Insurance Company of Philadelphia, was born in New Jersey January 10, 1850, and received his early training in insurance while a boy in the office of the Insurance Company of the State of Pennsylvania, of which corporation his father was secretary many years, after which he became connected with the then important general and local agency firm of Day & Hollinshead, representing many of the larger agency companies. In 1872, when but twenty-two years old, he was appointed manager of the fire insurance department of the Union, and in 1889 he was elected president of the company.

HOLMAN, CHARLES J., assistant manager of the Commercial Union Assurance Company of London, and of the Palatine Insurance Company of London, was born in the city of New York, November 18, 1854. He was educated in New York, and early in 1873 entered the employ of the Commercial Union in New York, and has been connected with that company in various positions ever since. In 1880 he was appointed its special agent in Pennsylvania. In 1882 and the following year he was superintendent of agencies at the New York office. From 1883 to 1889 he was the resident secretary of the company's central department, with headquarters in Cincinnati. In the latter year he was appointed resident secretary for the Northwestern department, with headquarters at Denver. On the death of Manager Sewall, and the appointment of Assistant Manager Wray, in January, 1899, to fill the vacancy, Mr. Holman was appointed assistant United States manager of the company, and removed to New York. He is also vice-president of the Commercial Union Fire Insurance Company of New York.

HOLMAN, ISAAC W., fire underwriter, was born in Johnson County, Indiana, in 1844, and received his education in the public schools and at Franklin College at Franklin, Ind. Mr. Holman's earliest vocation was that of a bookkeeper, but he found his true mission in the fire insurance business in 1865, when he became a local agent in the firm of Bennett & Holman at Toledo, Ohio. In 1870 he went to the field as Western special agent of the Washington Insurance Company of New York. From 1872 to 1874 he was special agent for the Franklin Fire of Philadelphia, and the next ten years adjuster in the West for the Insurance Company of North America. In 1884 he accepted the general agency for the British America of Toronto, which company he served until 1892, when he was appointed general agent for the western states of the American of Newark. He resigned this position in 1895. In October. 1896, he went into the service of the Thuringia Fire of Prussia as adjuster in its Western department, but remained with this company but four months. He is now an independent adjuster at Seattle, Wash. Mr. Holman was president of the Fire Under-writers' Association of the Northwest in 1888 to 1889, and in 1901 was elected an honorary member of this organization.

HOLMES, FRANK FARNSWORTH, insurance agent, and secretary and treasurer of the National Association of Local Fire Insurance Agents, was born at Warsaw, Ill., March 21, 1858. He obtained his early education in the public schools, and later in Knox College, from which he was graduated in 1880. He was engaged in newspaper work while in college, and since graduation has been in the insurance business, having served in every position in a general agency. He was a member of the examining board when the civil service was inaugurated for inspectors of the building department in Chicago. He filled the positions of adjuster and special agent for a number of years, and since 1888 has been engaged in the fire insurance business as local agent in Chicago.

HOME FIRE AND MARINE INSURANCE COMPANY of California. Organized in 1864 as the Home Mutual Insurance Company; capital stock, \$300,000. Assets, January 1, 1903, \$1,367,-087.42; net surplus, \$370,522.53. William J. Dutton, president; Stephen D. Ives, vice-president; Franklin Bangs, secretary; and Jos. F. R. Webber, assistant secretary.

HOME FIRE INSURANCE COMPANY, Baltimore, Md. Organized 1867; capital \$200,000. G. H. Williams, president; H. T. Williams, secretary.

HOME FIRE INSURANCE COMPANY of Greensboro, N. C. Organized 1902; capital, \$50,000. R. L. Holt, president; A. W. McAlister, secretary.

HOME FIRE INSURANCE COMPANY, Salt Lake City, Utah. Organized 1886; capital, \$250,000. Heber J. Grant, president; H. G. Whitney, secretary.

HOME FRIENDLY SOCIETY, Baltimore, Md. Organized 1884. George A. Chase, president; B. L. Talley, secretary. It transacts an industrial business.

HOME INSURANCE COMPANY of New York was organized April 13, 1853, under act of April 10, 1849, the original capital being \$500,000. The charter authorized fire, inland, and marine insurance, both of which were prosecuted by the company until 1870, when inland and marine operations were discontinued. April 13, 1864, an amendment was adopted, authorizing ocean marine That branch also was discontinued eighteen months ception. In 1888 marine and inland transactions insurance. That braafter its inception. were resumed under the charter. July 15, 1858, the capital was increased to \$600,000, under act of June 25, 1853. Under the same act the amount was increased to \$1,000,000, February 19, 1859. The capital was doubled in amount December 31, 1863, and an additional increase of half a million was ordered July 13, 1870, making the total \$2,500,000. The last increase was effected January 23, 1875. the amount being \$500,000. Since that date the capital has remained at \$3,000,000. Of the total increase, \$1,000,000 was realized from stock dividends. The total assets and liabilities of the Home, December 31, 1902, were:

Assets, Liabilities		except	capita	ıl,	:	:	:	:	\$17,108,635.12 7,672,596.43
Capital, Surplus.	•	•	:	•	•	•	•	•	3,000,000.00 6.436.038.60

The Home has received since its organization in premiums,

\$147,097,011.18, and has paid in losses, \$85,913,572.86.

John H. Washburn, president; Elbridge G. Snow, vice-president; Frederick C. Buswell, 2d vice-president; E. H. A. Correa, 3d vice-president; Areunah M. Burtis, W. H. Cheney, secretaries: Henry J. Ferris, assistant secretary. In 1901 the company accepted the provisions of the safety fund law, and in compliance therewith deposited \$1,500,000 with the superintendent of insurance.

HOME INSURANCE COMPANY, New Orleans, La. Organized 1852; capital, \$200,000. Thomas Sefton, president; B. F. Parkinson, secretary.

HOME LIFE INSURANCE COMPANY, THE, of which George E. Ide is president, was incorporated under the laws of the State of New York, and began business May 1, 1860. The directors are: Thomas H. Messenger, Lemuel H. Arnold, Ellis W. Gladwin, Martin Joost, J. Warren Greene, Thomas T. Barr, William A. Nash, John E. Borne, William M. St. John, William G. Low, H. E. Pierrepont, George E. Ide, John F. Praeger, John S. Frothingham, E. Le Grand Beers, Courtlandt P. Dixon, A. A. Raven, Francis L. Hine, James McGovern, and Rob't B. Woodward. The head office is in New York city, and the secretary is E. W. Gladwin. For a description of the policies issued by the Home see the article in this volume on "Policy Forms."

The admitted assets of the company at the beginning of the year were \$14,432,217. The income in 1902, in excess of disbursements, was \$1,033,616.24. The following shows the growth of the com-

pany during the last six years:

Dividend endowment Insurance Net Surplus. Total Income. Policy Reserve. Reserve. in Force. 1896, \$2,054,541 \$7,858,285 11,884,188 \$372,923 983,060 \$1,035,745 1,323,408 \$41,971.980 3,217,367 1902, 65,258,568

* Exclusive of deferred-dividend fund of \$93,060, included in liabilities, and \$100,000 voluntarily set aside for possible fluctuations in market values of securities.

HOPKINS, CHARLES A., late general agent of the Mutual Life of New York for eastern Massachusetts, was born at Spencer, Tioga County, N. Y., September 5. 1841. He had just reached manhood when the civil war broke out, and he was among the first volunteers to go to the front. He was in service almost continuously until the close of the war, rising to the rank of major. Upon his return from the field he entered the office of the Mutual Life of New York as clerk, and the following year was made cashier of the company, which position he occupied until 1875, when he was appointed general agent for Rhode Island. On February 1, 1888, he was promoted to the general agency for eastern Massachusetts, with headquarters at Boston. He retired January 1, 1902. He was president of the Boston Life Underwriters' Association in 1895.

HOST, ZENO M., insurance commissioner of Wisconsin, was born in Lyons, Walworth County, Wis., July 1, 1869, of German parentage. He attended the public schools and the evening schools, and Spencerian Business College of Milwaukee. His active business career was begun as a bookkeeper and secretary of a local building and loan association, and subsequently he entered the fire insurance business as local agent. He is active in fraternal society circles, and is Grand Chancellor of the Knights of Pythias of Wisconsin and High Treasurer of the Independent Order of Foresters. He was secretary of the Republican state central committee of Wisconsin for two years, and was elected to his present position in 1902.

HOWARD, A. F., secretary of the Granite State Fire Insurance Company of Portsmouth, N. H., was born at Marlow, N. H. He studied law with the late Judge W. H. H. Allen of Newport, N. H., was admitted to Sullivan county bar, and removed to Portsmouth in 1868, where he served two years as city solicitor. Mr. Howard was collector of customs for the port of Portsmouth for twelve years, and in 1885 was elected secretary and manager of the Granite State Fire.

HOWELL, CHARLES F., editor and publisher of the "Insurance and Commercial Magazine," was born at South Amboy, N. J., June 8, 1868. He was educated in the schools of South Amboy, at Brainerd Institute, New Jersey, and at Princeton University, New Jersey, from which he was graduated in 1891. After graduation he studied in Germany and traveled on the continent. His first business connection was with the Pacific Coast department of the Royal Exchange, Queen, and Connecticut Fire Insurance Companies under Robert Dickson. He entered daily journalism in 1892 and was on the staffs of the Morning Call and the Evening Bulletin of San Francisco for two years and a half, during which time he contributed largely to magazines. He became connected with the Argus of Chicago in 1894 and later was its editor. In November, 1900, he purchased the paper of which he is now publisher and editor.

HOWES, OSBORNE, secretary of the Boston Board of Fire Underwriters, was born at Boston, Mass., December 8, 1846, and is the son of the late Osborne Howes, Sr., a prominent Boston ship-owner and former president of the New England Marine and Fire Insurance Company. The younger Howes, after receiving his education in private schools, had his first business experience in the office and afterward on board the steamships of the Pacific Mail Steamship Company on the line between San Francisco and Hong Kong. After passing a year in control of one of the fur seal islands in Behring Sea he went into daily journalism in New York city, and was successively reporter on the New York "Tribune" and night editor and literary editor on the New York "Times." He was appointed secretary of the Boston Board of Fire Underwriters in May, 1873, and has been the executive officer of the organization since that time. Mr. Howes has seen three years' service in the Boston city council, has been a trustee of the Boston Public Library, a member of the Metropolitan Rapid Transit Commission of Massachusetts, and a member of the Metropolitan District Commission appointed to prepare a plan for the government of Boston and the surrounding cities and towns. He is also a writer on the editorial staff of the Boston "Herald," mainly on subjects connected with business, such as the tariff, transportation, and insurance.

HOYT, GEORGE W., deputy manager in New York for the Liverpool and London and Globe Insurance Company, is a descendant of an old Colonial family, and was born at Stamford, Conn., June 19, 1856. He entered the service of the Liverpool and London

and Globe at the age of fifteen years in 1871, was appointed assistant deputy manager at New York at the age of twenty-two years in 1878, and became deputy manager on the retirement of Mr. Pulsford from the management in 1887.

HUBBARD, CHARLES D., special agent of the Phœnix of London in the Middle Department, was born in the city of New York May 3, 1868, and received his education at the Adelphi Academy, Brooklyn, N. Y. In 1888 he was employed by his father's firm, Charles Hubbard & Co., pig iron merchants, as a salesman, and while there acquired a valuable knowledge of mechanical drawing and machinery. In March, 1894, he joined the Mutual Fire Insurance Company of New York as an inspector, his territory covering New England and the Middle States, and making a specialty of fire protection and sprinkler equipments. In August, 1895, he went with the London Assurance Corporation as its New York city surveyor, and on January 1, 1899, was appointed special agent of the Phœnix of London for Pennsylvania, Maryland, and the District of Columbia.

HUBBARD, RALPH K., comptroller of the Provident Savings Life Assurance Society of New York, was born at Durham, Conn., December 6, 1862. He was educated in the common schools, and entered the office of the Provident Savings as office boy in 1883. He passed through the different departments and was appointed assistant secretary in 1893 and comptroller in January, 1901.

HUBBLE, JOHN P., fire underwriter, late general agent of the Western department of the Greenwich Insurance Company, was born at Springfield, Mo., April 3, 1860. He was educated at Drury College, Springfield, Mo., and at the Washington University of St. Louis, where he took a course in law. In the first years of his business life he solicited farm business and adjusted farm losses for the American and Home Insurance Companies. He was with the Atlas and Hamburg-Bremen Insurance Companies prior to becoming special agent for the Greenwich in 1896, and was appointed general agent in 1899, serving until 1902, when the Western department of the company was discontinued. Since then he has served the company as supervising general agent in the West.

HUDSON VALLEY LIFE UNDERWRITERS' ASSOCIATION was organized in 1901. At the third annual meeting at Newburg, N. Y., January 20, 1903, the following officers were elected for the ensuing year: President, John H. Quinlan of Newburg; first vice-president, F. G. Harvey of Poughkeepsie; second vice-president, W. B. Cavel of Stony Point; secretary, Henry W. Schonewolf of Newburg; treasurer, F. A. Hoyt of Fishkill.

HUGHES, BENJAMIN F., editor and publisher of the Insurance Register of Philadelphia, was born at Fowlerville, Pa., April

6, 1844. He was the son of a farmer, and received his education in the public schools, Susquehanna University, and the Pennsylvania College. After leaving college he took up journalism, becoming editor of the Wyoming Valley Journal. He was admitted to the bar in Philadelphia in 1878, and since that time has been continuously engaged in the practice of law. He was a State Senator from 1883 to 1887, and assistant postmaster of Philadelphia from 1889 to 1893.

HULING, ANSEL H., insurance journalist, is a native of Chenango County, New York. He obtained his education in the public schools and academies in Chautauqua County, New York, and in northern Illinois, whither he had removed at the age of seventeen. Later he attended Hillsdale College, Michigan, leaving before graduation to engage in teaching. In 1862 he entered the Free Baptist ministry, and for nearly nine years was pastor of churches in northern Illinois and southern Wisconsin, and also for two or three years was associate editor of the Christian Freeman of Chicago. In 1870 poor health forced him to abandon the ministry, when he went with the Life Association of America of St. Louis as manager of its southern Illinois department at Springfield, and afterward for a time as joint manager for the same company at Chicago. Later, he was for four years Western editor and manager of the Morning Star, a religious weekly of Boston, and from 1880 for nearly five years was editor of the Investigator of Chicago. From 1886 to October, 1889, Mr. Huling was superintendent of publications of the Union Central Life of Cincinnati, and then for four years associate editor of the Insurance and Finance Chronicle of Montreal. Returning to Chicago, he engaged in literary work until the spring of 1895, when he again took an editorial position on the Investigator. In March, 1896, he became editor of the Argus, which position he occupied until February, 1900, when he went with the Insurance Herald of Louisville as editor of that journal, which is now published from Atlanta, Ga. On February 1, 1903, he resigned his connection with the Insurance Herald to take the editorial management of the Underwriters' Review of Des Moines, Ia. Mr. Huling contributed the articles on fire, marine, and accident insurance for the latest revised American edition of the Encyclopedia Britannica in 1896.

HULL, JAMES W., secretary and treasurer of the Berkshire Life Insurance Company, was born at New Lebanon, N. Y., September 20, 1842, and received his education in the public and private schools. He removed to Pittsfield, Mass., in 1865, and since then has been connected with the insurance and banking interests there. Mr. Hull was appointed secretary of the Berkshire Life in 1872, and treasurer in 1878.

HUMBOLDT FIRE INSURANCE COMPANY, Allegheny City, Pa. Organized 1871; capital, \$100,000. Assets December 31, 1902, \$354,908; net surplus, \$148,693. Amount at risk, \$15,447,973. J. Seiling, president; A. H. Trimble, secretary.

HUNTINGTON, ROBERT WATKINSON, JR., president of the Connecticut General Life Insurance Company, was born at Norwich, Conn., November 9, 1866. He was educated in the Hartford High School and Yale College, from which he was graduated in 1889. He was a clerk in the Connecticut General Life Insurance Company until 1893, when he was appointed actuary. In May, 1899, was appointed secretary, and in May, 1901, was elected to fill the vacancy caused by the death of President Russell. He is a trustee of the Fidelity Company of Hartford, a trustee of the Dime Savings Bank, and a director of the First National Bank. Hartford.

HURD, RUKARD, manager for the Washington Life Insurance Company for Minnesota, North Dakota, and South Dakota, was born at Cincinnati, Ohio, July 15, 1858. He received his preparatory education in the Quaker School and Chickering Institute of Cincinnati, and his higher education at the Pennsylvania Military College, from which he graduated in civil engineering in June, 1878. In 1887 he entered the service of the Washington Life at Cincinnati, and subsequently removed to St. Paul, Minn., to assume the management of the department having its headquarters in that city. He was appointed aid on the staff of Governor Clough of Minnesota, with the rank of major, in 1895, and was re-appointed on the staff of Governor Lind, with the rank of major, in 1899. He was elected president of the Minnesota Association of Life Underwriters at the annual meetings in December, 1895, 1896, and 1897. Major Hurd, although one of the busiest men in a driving occupation in the Northwest, has found time to promote the growth and spread of associations created for patriotic and historical purposes. He was the organizer and is president of the Minnesota Society of Sons of the Revolution, and also the organizer of the Minnesota Society of Colonial Wars, of which he is ex-governor. He is likewise a member of the Military Order of the Loyal Legion, of the Society of the War of 1812, and of the Aztec Club of 1847, composed of veteran officers of the Mexican war and their descendants. In 1895 Major Hurd was elected a trustee of his alma mater, the Pennsylvania Military College. He is also a director of the Chamber of Commerce of St. Paul, a member of the Minnesota Club, Country Club, Informal Club, and a member of the Strollers Club of New York. He is an ex-member of the House of Representatives of the Minnesota state legislature, elected November 6, 1900, and represented the wealthiest and most important district in the state.

HYDE, JAMES HAZEN, vice-president of the Equitable Life Assurance Society of the United States, is a son of Henry B. Hyde, the founder and late president of the society, and was born in New York, June 6, 1876. He is a graduate of Harvard University, of the class of 1898. On November 2, 1898, he was elected second vice-president of the society, and on May 10, 1899, he was elected vice-president. He gave \$30,000 to the Cercle Français of Harvard for the promotion of study of French literature, and the French government has recognized his munificence by conferring on him the rosette of an officer of the Legion of Honor.

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IDAHO, INSURANCE SUPERVISION IN. Under the Act of 1891 the State treasurer is charged with the supervision of insurance in Idaho, the term of office being two years. Frank R. Coffin was the first treasurer, his term expiring January, 1893. His successors were William G. Hill, whose term expired January, 1895, and C. Bunting, whose term expired January, 1897, George H. Storer, whose term expired January, 1899, and L. C. Rice, whose term expired in January, 1901. The legislature of 1901 created a separate insurance department, the commissioner being appointed by the governor for a term of two years. Peter M. Davis was the commissioner from March, 1901, to March, 1903, when he was succeeded by John H. Myer, the present incumbent.

IDE, GEORGE EDWARD, president of the Home Life Insurance Company of New York, was born at Brooklyn, N. Y., May 10, 1860, and was educated at the Collegiate and Polytechnic Institute of that city and Yale University, from which he was graduated with the class of 1881. Mr. Ide was with the large banking house of Dominick & Dickerman of New York from the time of leaving college until 1890, when he was appointed secretary of the Home Life. Two years later he was elected vice-president, and in May, 1894, he succeeded to the presidency of the company. He is a director of the Fidelity and Casualty Company of New York, the Corn Exchange Bank (Grand Central Branch), and president and director of the Larchmont National Bank.

ILLINOIS ASSOCIATION OF LOCAL FIRE INSUR-ANCE AGENTS. Organized at Chicago, August 2, 1899, with the following officers: President, R. W. Hosmer of Chicago; vice-president, Jacob Wachenheimer of Peoria; second vice-president, John H. Camlin of Rockford; secretary, Joseph Van Every of Chicago; treasurer, R. S. Critchell of Chicago. The present officers elected at the annual meeting in October, 1902, are: Charles P. Whitney, Chicago, president; R. F. Struever, Peru; F. F. Dooling, Springfield; L. W. Sanborn, Galesburg, vice-presidents; Grant C. Stebbins, Marseilles, secretary; J. J. Van Every, Chicago, treasurer.

ILLINOIS COMMERCIAL MEN'S ASSOCIATION, Chicago, Ill. Organized 1892. George W. Smith, president; R. A. Cavenaugh, secretary.

ILLINOIS FIELD CLUB, An organization of field men of companies not belonging to the Western Union. At the annual meeting held at Chicago, June 17, 1902, the following officers were elected: L. S. McEnany, president; C. G. Meeker and S. K. Hatfield, vice-presidents; S. E. Cate, secretary.

ILLINOIS, INSURANCE SUPERVISION IN, 1869-1903. The general insurance act of January 11, 1869, charged the auditor of public accounts with the supervision of insurance. The officials who administered the office of auditor from that date until 1893 were as follows:

The legislature of 1893 passed an act establishing a distinct department of insurance, with a superintendent at an annual salary of \$3,500, to be appointed by the governor and approved by the Senate, and deputy superintendent at \$3,000. Their terms are four years. The act took effect July 1, 1893, when the supervision of the insurance business in Illinois passed from the auditor of public accounts to the new insurance department. Bradford K. Durfee of Decatur was appointed superintendent by the Governor and assumed the duties of the office July 13, 1893. Col. J. R. B. Van Cleave, whose term expired in 1901, succeeded him. The present superintendent is Henry Yates, his appointment dating from May 6, 1901. Mr. Yates died May 1, 1903, and no appointment to the office had been made when this record closed.

ILLINOIS LIFE INSURANCE COMPANY, Chicago, Ill. Organized 1893; reorganized 1899. J. W. Stevens, president; O. J. Arnold, secretary.

ILLINOIS STATE BOARD OF FIRE UNDERWRITERS was organized at Springfield in 1882 by the field men of stock fire insurance companies, the original call having been issued by Dr. B. T. Wise. The presidents have been: J. M. Horsford, Dr. B. T. Wise, O. E. Culbertson, T. H. Smith, J. V. Thomas, J. W. Robertson, C. L. Whittemore, J. H. Lenehan, George C. Gill, H. B. Washington, Charles L. French, L. E. Hildreth, J. B. Wharton, R. S. Odell, Robert Gray, W. E. Vandeventer, R. N. Jessop, and H. H. Rassweiler. The board is a supervising and rating body, and issues a minimum tariff for the "use of special and local agents in organizing local boards and revising and rating new risks." For convenience of administration the State is divided into twenty-nine districts. The headquarters of the board are at No. 205 La Salle Street, Chicago. The following companies are represented in the board:

Aachen and Munich.
Ætna, Conn.
Atna, Conn.
American Central.
Atlas, London.
British America.
Caledonian.
Citizens, Mo.
Commercial Union.
Connecticut Fire.
Detroit Fire and Marine.
Equitable, R. I.
Fire Association, Pa.
Fireman's Fund.
Franklin Fire, Pa.
German-American.

Greenwich, New York.
Hamburg-Bremen.
Hanover Fire, N. Y.
Hartford Fire.
Home, N. Y.
Home Mutual, Cal.
Indemnity, New York.
Ins. Company of North America.
Law, Union & Crown.
Liverpool and London and Globe.
London Assurance.
London and Lancashire.
Manchester Fire.
Manchester Fire.
Milwaukee Fire.

Milwaukee Mechanics. National Fire, Conn. Newark Fire. New York Underwriters. Niagara Fire. North British and Mercantile. Northern, London. Norwich Union. Orient. Palatine. Pennsylvania. Phenix, New York. Philadelphia Underwriters. Phoenix, England. Phoenix, Conn.

Providence-Washington. Queen, New York. Royal. Scottish Union and National. Springfield Fire and Marine. State, Liverpool. St. Paul Fire and Marine. Sun Fire Office. Svea. Traders, Ill. Union, London. United Firemen's. Victori**a.** Westchester. Western, Toronto.

At the annual meeting of the board at Lake Delavan, Wis., June 11, 1902, officers were elected as follows: H. H. Rassweiler, president; Milton P. Vore, vice-president; Chas. F. Persch, secretary and treasurer. Executive committee: J. J. Johnson, M. S. Moore, W. L. Bennett, Joel W. Hubble, S. D. Andrus, and F. B. Luce.

INDEMNITY FIRE INSURANCE COMPANY of New York. Organized 1897; capital, \$200,000. J. Montgomery Hare, president; A. F. Losee, vice-president; J. H. Burger, H. B. Anthony, secretaries. It does business in California, Colorado, Connecticut, District of Columbia, Florida, Illinois, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Missouri, Minnesota, Montana, Mississippi, Nebraska, New Jersey, North Carolina, New York, New Hampshire, Ohio, Pennsylvania, Rhode Island, South Dakota, Tennessee, Texas, Washington, West Virginia, and Wisconsin.

INDEMNITY MUTUAL MARINE INSURANCE COM-PANY of London. This company is licensed to do a marine business in New York and Illinois. Higgins & Cox, New York.

INDIANA ASSOCIATION OF FIRE UNDERWRITERS is composed of field men of companies belonging to the Western Union. The present officers elected at the annual meeting November 28, 1902, are: President, Danforth Brown, Ætna; vice-president, Robert McHatton, New York Underwriters; secretary and treasurer, J. T. Ashbrook. Executive committee, R. G. McCullough, Connecticut Fire; L. C. Butler, British American; R. J. Gilmore, Royal Exchange.

The non-union companies doing business in the State are members of an independent organization known as the Indiana League

of Fire Underwriters. [See Indiana League.]
The two bodies act in harmony, however, in all matters except agents' commissions. The work of rating by schedule was begun in 1892, and has gone steadily forward.

INDIANA ASSOCIATION OF LIFE UNDERWRITERS was organized at Indianapolis June 8, 1891, and the following officers were elected: Edward S. Folsom of the Phœnix Mutual, president; D. F. Swain of the Northwestern Mutual, vice-president; E. M. Goodwin of the Travelers, secretary; D. W. Edwards of the Provident Life and Trust, treasurer. The present officers elected at the annual meeting February 9, 1903, are: J. N. Shockney, president; J. F. Habbe, vice-president; C. A. McCauley, secretary, and John J. Price, treasurer.

INDIANA ASSOCIATION OF LOCAL FIRE INSUR-ANCE AGENTS. The present officers, elected at the annual meeting in 1902, are: George W. Duke, president; John J. Appel, George A. Carr, Herman Preefer, vice-presidents; Fred W. Alexander, secretary and treasurer.

INDIANA MILLERS' MUTUAL FIRE INSURANCE COMPANY, Indianapolis, Ind. Organized 1889. M. S. Blish, president; E. E. Perry, secretary.

INDIA MUTUAL INSURANCE COMPANY, Boston, Mass. Organized 1867. Guaranty fund, \$150,000. H. B. Alden, president; George H. Crowell, secretary.

INDIANA, INSURANCE SUPERVISION IN, 1852-1903. Insurance supervision in Indiana is under the direction of the auditor of the State, who is elected by the people for a term of two years. These officers, since the establishment of the department, have been:

Erastus W. H. Ellis, 1852-1	853 Ebenezer Henderson, 1875-1879
John P. Dunn, 1853-1	856 Mahlon D. Manson 1879-1881
Hiram E. Talbot	857 Edward H. Wolfe, 1881-1883
	861 James H. Rice, 1883-1887
Albert Lange, 1861-1	863 Bruce Carr, 1882-1891
	865 John O. Henderson, 1891-1895
Thomas P. McCarthy, 1865-1	
	871 William H. Hart, 1899-1903
	873 David E. Sherrick, 1903.
James A. Wildman, 1873-1	875

David E. Sherrick is the present auditor, and was elected for the term beginning January, 1903.

INDIANA LEAGUE OF FIRE UNDERWRITERS is composed of representatives of companies doing business in Indiana which do not belong to the Union. This organization and the Indiana association which represents the Union companies are working in harmony. [See Indiana Association of Fire Underwriters.] The officers of the League, chosen at the annual meeting held December 9, 1902, are: President, John R. Engle of Winchester, special agent of the Milwaukee Mechanics; first vice-president, Horace Boyd, New Castle, special agent of the German of Indiana; second vice-president, C. L. Rudy, special agent of the German of Freeport; secretary and treasurer, George H. Rehm, Indianapolis. Executive committee—D. A. Rudy, state agent of the German of Freeport; F. W. Alexander, special agent of the Agricultural, and A. J. Dillon, special agent of the Continental.

INDIAN AND OKLAHOMA TERRITORIES, ASSOCIATION OF FIRE UNDERWRITERS OF. [See Association of Fire Underwriters of Indian and Oklahoma Territories.]

INDIANAPOLIS FIRE INSURANCE COMPANY of Indianapolis, Ind., was organized July 12, 1899. Capital, \$200,000. John H. Holliday, president; H. C. Martin, secretary.

INDUSTRIAL LIFE INSURANCE IN 1902. The following tabular statement exhibits the industrial life insurance business transacted in the United States in 1902:

Companies.	Amount Written.	Amount in Force Dec. 31, 1902.			
American Central, Ind	\$500,600	\$397,041			
Baltimore Life, Md	5,723,118	7,133,760			
Colonial Mutual Life, Jersey City, N. J	6,454,644	6,149,410			
Hartford Life	2,506,114	2,197,342			
ehn Hancock Mutual Life, Boston	68,137,409	200,294,696			
Life Insurance Co. of Virginia, Richmond	12,437,338	30,303,815			
Metropolitan Life, New York	312,990,338	981,676,300			
Prudential, Newark, N. J	184,327,303	550,464,265			
Western and Southern	12,948,340	19,643,480			
Total	\$606,115,204	\$1,898,260,115			
Cotal, 1901	\$581,446,801	\$1,620,281,283			
1900	559,988,66z	1,464,114,284			
1899	49415791973	1,271,668,879			
	398,574,448	1,094,191,225			
1090		988,680,580			
1897	402,374,770				
1897	354,007,885	882,574,451			
1897	354,007,885 378, 156, 784	882,574,451 818,711,608			
1897 1897 1896 1896	354,007,885 378, 156,784 585,506,938	882,574,451 818,711,608 818,767,951			
1897	354,007,885 378, 156, 784	882,574,451 818,711,608			

INSTITUTE OF AMERICAN MARINE UNDER-WRITERS, THE, was established by American ocean marine insurance companies March 31, 1898. On May 25 the following officers were elected: Charles Platt of Philadelphia, president of the Insurance Company of North America, president; A. A. Raven, president of the Atlantic Mutual Insurance Company of New York, vice-president; L. Allyn Wight of New York, secretary; A. J. Macdonald of New York, treasurer. The functions of the Institute will be advisory, rather than legislative. Most of the marine insurance companies are represented in the membership. At the annual meeting held October 9, 1902, Herbert Appleton of the United States "Lloyds" was elected president, and William H. McGee secretary and treasurer.

INSURANCE COMPANY OF NORTH AMERICA, Philadelphia, Pa. Founded 1792; capital, \$3,000,000. Charles Platt, president; G. E. Fryer, secretary.

INSURANCE COMPANY OF TENNESSEE, Nashville, Tenn. Organized 1901; capital, \$100,000. Edmund Cooper, president; Graham Hall, secretary.

INSURANCE COMPANY OF THE STATE OF ILLINOIS, Rockford, Ill. Organized 1895; capital, \$200,000. E. W. Brown, president; George L. Wiley, secretary.

INSURANCE COMPANY OF THE STATE OF PENN-SYLVANIA, Philadelphia, Pa. Organized 1794. This company was reorganized, 1903, with a capital of \$200,000. John W. Dulles, president; W. H. Kilpatrick, secretary.

INSURANCE DEPARTMENTS, CHIEF OFFICERS OF. The following is a list of the State and territorial officials having supervision of insurance at the time this volume was put to press:

States and Territories.	Names.	Official Titles.	Official Residences.
Alabama	R. P. McDavid	Insurance Commissioner	Montgomery.
Alaska	William L. Distin	Surveyor-General	Sitka.
Arizona	Isaac T. Stoddard	Secretary of Territory	Phœnix
Arkansas	T. C. Monroe	Auditor of State	Little Rock.
California	E Myron Wolf	Insurance Commissioner	San Francisco.
Colorado.	Frank S. Feach	Dep. Superintendent of Insurance.	
Connecticut	Theron Upson	Insurance Commissioner	Hartford.
Dist of Columbia	George W. Marshall Thomas E. Drake	Insurance Commissioner Superintendent of Insurance	
Florida	William T. Knott	State Treasurer	
Georgia	William A. Wright	Comptroller-General	
Hawaii	George R. Carter	Secretary of the Territory	
Idaho	John H. Myer Henry Yates	Insurance Commissioner	Boise City.
Illinois	Henry Yates	Insurance Superintendent	Springfield.
	David E. Sherrick	Auditor of State	Indianapolis.
lowa	B. F. Carroll	Auditor of State.	Des Moines.
Kansas	Charles H. Luling	Superintendent of Insurance	
Louisiana	Charles H. Luling John B. Chenault E. J. McGivney	Insurance Commissioner	
Maine	Stephen W. Carr	Dep. Secretary of State Insurance Commissioner	Anonsta
Maryland	Lloyd Wilkinson	Insurance Commissioner	Baltimore.
Maccachusette	Frank I Considerate	I	Danton
Michigan	James V. Barry	Commissioner of Insurance	Lansing.
Minnesota	Elmer H. Dearth	Insurance Commissioner	St. Paul.
Mississippi	W. Q. Cole	Insurance Commissioner	Jackson.
Missouri	Robert G. Yates	Insurance Commissioner Commissioner of Insurance Insurance Commissioner Insurance Commissioner Superintendent of Insurance Dept. State Auditor.	Jefferson City.
Nobreske	J. H. Calderhead	State Auditor	Helena.
Neurala	Charles weston	Auditor of Public Accounts State Comptroller	Lincoin.
New Hampshire	John C Lineban	Insurance Commissioner	Concord
New Iersey	David O Watking	Insurance Commissioner Com'r of Banking and Insurance.	Trenton.
New Mexico	W. G. Sargent	Auditor of the Territory	Santa Fé.
New York	Francis Hendricks	Superintendent of the Insurance	
		Department	Albany.
North Carolina	James R. Young	Insurance Commissioner	Raleigh.
North Dakota	Ferdinand Leutz	Commissioner of Insurance	Bismarck.
Ohlohama	Arthur I. Vorys	Superintendent of Insurance	Columbus.
Oramon	William Grimes	Commissioner of Insurance	Cuthrie.
Pennsylvania	Arthur I. Vorys	Secretary of State	Harrichurg
Rhode Island	Charles C. Gray	Insurance Commissioner	Providence.
South Carolina	A. W. Jones	Comptroller-General	Columbia.
South Dakota	Howard C Shoher	Insurance Commissioner	Dierre
Tennessee	Reau E. Folk		Nashville.
Texas	W. J. Clay	Commissioner of Insurance, Sta-	
		I USUCS, and Fisiory	Austiu.
Utan	J. T. Hammond	Secretary of State	Salt Lake City.
Vermont	F. G. Fleetwood John L. Bacon C Lee Moore	Insurance Commissioners	
Virginia	C Lee Moore	Ch. Clerk Corporation Commission Insurance Commissioner	Richmond.
Washington	Sam H. Nichols	Insurance Commissioner	Olympia.
w est Virginia	Arnold C Scherr	Auditor Commissioner of Insurance	Charleston.
W ISCONSID	Zeno M. Host	Commissioner of Insurance	Madison.
AA Aoming	Leroy Grant	State Auditor	Cheyenne.

In the years 1897 to 1902 inclusive there were bills to create distinct state departments of insurance before the legislatures of Alabama, Colorado, Idaho, Iowa, Louisiana, Mississippi, Montana, New Mexico, North Carolina, Oklahoma, South Carolina, South

Dakota, Utah, Virginia, Vermont, and West Virginia.

Successful legislation was had in the following instances: In 1897 Alabama created a department, making the secretary of state insurance commissioner ex officio. In 1899 North Carolina established a department. In 1901 Idaho, and in 1902 Mississippi established departments. In 1902 Congress established an insurance department in the District of Columbia. In 1903 a bill to create an insurance department was introduced in the Virginia legislature and was pending when this record closed. Meanwhile, the new Corporation Commission had supervision of insurance from March

Congress in 1903 created a Department of Commerce and Labor, one of the duties of which is the collection of insurance statistics.

INSURANCE DEPARTMENT OFFICIALS, ANNUAL CONVENTION OF. [See National Insurance Convention.]

INSURANCE ENGINEERING EXPERIMENT STATION. Early in 1902 Mr. Edward Atkinson addressed a communication to the members of the Factory Mutual Insurance Association, asking support in establishing an experiment station in Boston, with the ultimate object of establishing a School of Insurance Engineering or making it a department under that title in the Massachusetts Institute of Technology. The following outline of what was desirable to be incorporated in the station was given:

1st. The purchase or leasing of an acre of land, more or less, contiguous to a railway in the vicinity of the city where somewhat offensive and possibly dangerous work from sparks may be conducted without hazard to any neighbor. borhood, and where also a supply of water may be available without its becoming necessary to make arrangements with the police, the fire department, and the water board before beginning each test. There are many places in the immediate vicinity of Boston where such land can be had at a very small

2d. On these premises there must be an office building for housing the finer scientific apparatus, for measuring high temperatures and taking other observations, for records and for plans.

3d. There must be a building of very solid construction of fire brick, corresponding to a bay in a factory, say twenty feet long by ten feet wide, by ten to eleven feet high, on which the makers of so-called fireproof floors may place examples of their work to be subjected to a very high temperature and to

place examples of their work to be subjected to a very high temperature and to very heavy loads. There must be apparatus for lifting and placing these loads, for measuring the stress and deflection.

4th. There must be doorways and window spaces at which to test fire doors, glazed windows and other devices, and there must be also a small, effective producer gas plant, it having been found extremely difficult to reach and maintain the very high temperatures often developed in an actual fire at the melting point of cast iron, with the ordinary materials, cord wood and the like, with which our own tests have been made. In the English plant the fires are started with cord wood and are then maintained at a very even and very are started with cord wood and are then maintained at a very even and very

high temperature by injecting producer gas.

5th. There must be hydrants and apparatus for extinguishing fires, and other apparatus necessary to the completion of these tests.

6th. There must also be opportunities for setting up steel framed posts of other metal elements in fireproof construction for protecting them with various

concretes, veneers, and the like, — then subjecting these structures, posts or members, such as corner posts, floor beams, and the like, to the various conditions of weather for a considerable period of time in order to note the influence of humidity or the effect of dry substances in causing the corrosion of iron and steel.

Preliminary work in establishing the station was begun early in 1902, and land has been purchased and buildings for conducting experiments and tests have been or are in process of being erected. Mr. Atkinson is director of the station, which is in charge of Prof. Charles L. Norton. Joseph P. Gray is consulting engineer.

INSURANCE JOURNALISM. The following is a list of insurance periodicals published in the United States, with the date of first publication, original and present location, and original and present publishers. Papers which are exclusively organs of companies and published by them are not included. The Cyclopedia is indebted to the Blue Book, published by Mr. C. C. Hine in 1877, for much of the data respecting the earlier insurance periodicals. [See Cyclopedia for 1809-1900 for the earlier publications not now published.]

published.]

1853—Insurance Monitor and Wall Street Review, New York, Thomas Jones, Jr., weekly, afterward changed to monthly, now published by C. C. Hine's Sons Company, successors to the late C. C. Hine; manager, Robert B. Moyer; editor, Walter S. Nichols.

1857—Insurance Intelligencer, Philadelphia, Orrin Rogers, monthly, afterward changed to fortnightly and weekly, now a monthly. Published and edited by F. C. Oviatt.

1859—Weekly Underwriter, New York, began as the New York Underwriter and General Joint Stock Register, New York, J. B. Ecclesine, first weekly, name changed to the Wall Street Underwriter in 1867, afterward monthly, became the New York Underwriter in 1878, and was published by the Underwriter Printing and Publishing Company, A. D. Brigham, president. In 1880 it became a weekly under the present title. Henry R. Hayden was editor from 1880 until his death in 1899. Present publisher, the Underwriter Printing and Publishing Company, Charles A. Jenney, president. Present editor, George W. Olney.

1862—American Exchange and Review, Philadelphia, John A. Powler, monthly, 1862—New York Insurance Journal, formerly Insurance Journal and Real Estate Gazette, New York, established by T. & J. Slater, monthly, succeeded by St. George Kempson, January 1, 1894, now fortnightly.

1865—Baltimore Underwriter, Baltimore, Md., C. C. Bombaugh, monthly, afterward weekly, and then fortnightly, now published by J. H. McClellan.

1866—Chronicle, Chicago, J. J. W. O'Donoghue, weekly; afterward transferred to New York, now published by the Chronicle Company.

1867—Western Insurance Review, St. Louis, established by John P. Thompson & Co.; afterwards Captain Aldrich was editor and proprietor. Sold by Mrs. Aldrich to N. H. Weed; present proprietors, Garrett Brown & Son; monthly.

Son; monthly.

1868—Spectator, Charles D. Lakey and James H. Goodsell, Chicago, monthly, afterward transferred to New Yerk and changed to weekly, now published by the Spectator Company, Clifford Thomson, editor.

1868—United States Review, began as the Northwestern Review, Chicago, by W. F. Brewster, transferred to Philadelphia, present name adopted, now weekly, published by the United States Review Publishing Company, R. R. Dearden, president.

1869—Insurance Times, New York, Stephen English and Z. Wilmshurst, monthly, now published by the estate of Dr. P. T. Kempson, J. A. Van Cleeve, editor.

1869—Philadelphia Underwriter, Philadelphia, S. E. Cohen, monthly, afterward published by E. Kellogg, now The Underwriter, published by the Underwriter Company, New York and Philadelphia; William Miller, editor.

1871—Argus, Chicago, began as the Insurance Herald, Chicago, by George I. Yeager, monthly, succeeded by the Argus in 1877, published monthly by the Rollins Publishing Company; C. E. Rollins, manager; P. J. V. McKian, editor.
1871—Insurance Law Journal, St. Louis, D. H. & H. L. Potter, monthly, afterward transferred to New York, now published by the Hine Publication Company; present editor, W. S. Nichols.
1871—Coast Review, San Francisco, L. B. & J. G. Edwards, publishers; J. G. Riley, editor; present publisher, Mrs. J. G. Edwards; present editor, E. H. Bacon, monthly.
1872—Standard, Boston, began as the Insurance Index. Cincinnati. W. T.

E. H. Bacon, monthly.

1872—Standard, Boston, began as the Insurance Index, Cincinnati, W. T. Tillinghast, monthly, transferred to Boston, name changed to the Standard in 1882, publication changed to weekly, now published by Standard Publishing Company; C. E. Belcher, manager.

1873—Insurance Journal, Hartford, H. R. Hayden, monthly, changed to fortnightly in 1895, and weekly in 1896 to mow published by Insurance Journal Company, Warren Hayden, editor.

1873—Insurance Age, New York, S. S. Norton, monthly, now published by Matthew Griffin; present editor, George W. Hatch.

1874—Insurance World, Pittsburgh, J. C. Bergstresser, monthly, became a weekly in 1000.

weekly in 1900.

weekly in 1900.

1874—Investigator, Chicago, Reed & Bloomingston, monthly, afterward weekly; now published by Herbert W. Bloomingston; William E. Beer, editor.

1874—Insurance Critic, Chicago, G. W. & J. Reed, Jr., monthly, afterward transferred to New York; now published by George W. Corliss.

1876—Insurance and Commercial Magazine, New York, monthly, started as the Insurance Agents' and Brokers' Magazine, W. H. Livingston. Present editor and publisher, Charles F. Howell.

1877—Review, New York, Daily Bulletin Association, now insurance edition of the Journal of Commerce and Commercial Bulletin, weekly; Sumner Bulled adjicts.

the Journal of Commerce and Commercial Bulletin, weekly; Sumner Ballard, editor.

1878—Rough Notes, Indianapolis, Ind., H. C. Martin, publisher, began as monthly, now weekly.

1879—Insurance Record, New York, C. J. Smith, monthly; present editor, H. C. Sommers.

1881—Mutual Underwriter, Green Spring, O., originally a fire insurance paper, monthly, removed to Rochester, N. Y., and became an assessment life insurance organ, Mutual Underwriter Company, publishers.

1882—Indicator, Detroit, Mich., W. H. Burr, monthly; now published by F. H. Leavenworth Publishing Company, fortnightly; William H. Burr, editor.

1883—Insurance, New York, Davis & Lakey, weekly.

1883—Guardian, Boston, Mass., George D. Eldridge, monthly; Removed to New York in 1800.

New York in 1899.

1883—Insurance News, Philadelphia, W. H. Wells, monthly, afterwards published by Mrs. W. H. Wells; W. S. Schermerhorn, editor and manager.

1883—Vindicator, Atlanta, Ga., Garrett Brown, afterward transferred to New Orleans, monthly, now semi-monthly, Emmet A. Stanford, proprietor; Walter Parker, editor.

1884—Insurance Economist, began as Our Society Journal, Journal Publishing
Association, New York, monthly.
1887—Pacific Underwriter, San Francisco, W. L. Eaton, monthly, afterward

1887—Pacific Underwriter, San Francisco, W. L. Eaton, monthly, afterward changed to fortnightly.
 1888—Insurance Herald, Louisville, monthly, afterwards changed to weekly, Insurance Herald Company, Louis N. Geldert, president, publishers; removed to Atlanta, Ga., in 1901.
 1888—Insurance Agent, New Orleans, La., Charles M. Hero, monthly.
 1889—Views, Washington, D. C., Max Cohen, monthly.
 1889—Independent, Chicago, G. L. McKean, monthly; now The Life Insurance Independent; J. A. Jackson, editor; N. H. Weed, manager; removed to New York in 1902.
 1800—Insurance Advocate, began as the Insurance Echo, Philadelphia, monthly.

to New York in 1902.

1890—Insurance Advocate, began as the Insurance Echo, Philadelphia, monthly; transferred to New York and name changed, J. Harmon Ashley.

1891—Adjuster, San Francisco, monthly, J. A. Carey, present editor.

1891—Insurance Magazine, began as the Insurance and Investors' Magazine, Kansas City, Mo., monthly; D. W. Wilder & Son, publishers and editors; transferred to Chicago in 1897, and back to Kansas City in 1898.

1892—Insurance Sun, San Francisco, monthly, Mrs. Clara H. Case, publisher.

1892—Surveyor, New York, weekly, established A. G. Hall, editor and pro-prietor, now published fortnightly.

-Insurance Post of Chicago, semi-monthly, Charles A. Hewitt, publisher and editor.

1893—Underwriters' Review, Des Moines, Ia., monthly, F. A. Durham, publisher; changed to semi-monthly; now published by the Underwriters'
Review Company, Frank L. Miner, proprietor and manager, A. H.

Huling, editor.

1893—Vigilant, New York city, Patrick J. Hanway, monthly.

1894—American Underwriter, originally Thrift, title changed in 1902, New York city, E. Bunnell Phelps, monthly.

1894—National Underwriter, Baltimore, Md., monthly.

1895—Insurance Register, Philadelphia, H. W. Smith, monthly; B. F. Hughes,

present editor; now weekly.

1895—Western Economist, Des Moines, Ia., monthly, B. W. Blanchard, editor.

1895—Insurance Press, New York city, weekly, Franklin Webster.

1895—Insurance Courant, Oak Park, Ill., A. J. Flitcraft, monthly.

1895—Insurance Observer, New York city, monthly, W. A. Thomas; John S.

Hanson, editor.

1895—Interview, New York city, Interview Publishing Company, fortnightly;
C. L. Franklin, proprietor.

1869—Assurance, started as Accident Assurance, Boston, Mass., monthly; removed to New York in 1899; W. De M. Hooper and W. E. Under-

wood, editors and proprietors.

1897—Insurance Report, Denver, Col., Garrett Brown, monthly; now published by Cyrus K. Drew.

by Cyrus K. Drew.

1897—Western Underwriter, Chicago and Cincinnati, O., started as the Ohio Underwriter, O., by E. Jay Wohlgemuth, every other Thursday; changed to weekly, and combined with Black and White. Present publishers, Western Underwriter Company; E. Jay Wohlgemuth, manager; C. M. Cartwright, managing editor.

1897—Policy-holder, Springfield, Mo., J. C. McManima, monthly.
1898—Insurance Prospect, originally Flash Lights, Atlanta, Ga., F. B. Brantly, monthly; Louis Phillips, present proprietor and editor.

1898—Southeastern Underwriter, Atlanta, Ga., started as Insurance Gossip, W. E. Evans; present name taken in September, 1898, monthly.

1899—Insurance Topics, Boston, Mass., monthly; started with George S. Merrill, editor; present publishers, The Insurance Topics Company; Harry L. Tilton, manager.

1899—Insurance Index, American edition New York and Boston, R. B. Caverly, proprietor; monthly.

proprietor; monthly. 1899-Monthly Journal of Insurance Economics, Boston, Henry H. Putnam,

editor and proprietor, monthly.

1899—Insurance Field, Louisville, Ky., published by the Insurance Field Company, August Straus, president, Young E. Allison and Champion I. Hitchcock, editors; weekly.

1901—Insurance Leader, St. Louis, Mo., monthly, by The Leader Publisher Company, William H. Reed, editor and manager.

1901—Insurance Engineering, New York city, monthly, Franklin Webster, editor and publisher.

editor and publisher.
1901—Criterion, Winchester, Tenn., Abb Landis, bi-monthly; removed to Davenport, Iowa.

Besides these regular class papers, there are several daily and weekly papers which devote one or more columns of each issue to insurance news and the discussion of insurance questions. The principal of these papers are the New York "Journal of Commerce and Commercial Bulletin," Sumner Ballard, insurance editor; New York "Mail and Express," P. J. Hanway, insurance editor; New York "Evening Post," W. J. Boise, insurance editor; New York "Times," New York "Commercial," New Orleans "States," Boston "Herald," Chicago "Record-Herald," Marion G. Scheitling, insurance editor; Chicago "Tribune," T. R. Weddell insurance editor; Atlanta "Constitution," Louisville "Courier-Journal,"

Hartford "Times," among dailies; and among weeklies, "The Independent," Boston "Commercial Bulletin," and San Francisco "Commercial News."

Some of the life and fire insurance companies issue weekly, monthly, quarterly, or occasional company papers. Among these may be mentioned the "Ætna," the "Home," the "Manhattan," the "Metropolitan," the "Union Central," "The Phœnix," "Harford Life," and the "Union Mutual," by the life companies of those names; "The Statement," by the Mutual; the "Equitable Record" and "Equitable News," by the Equitable Life; the "Travelers Record," by the Travelers; the "Newsletter," by the New York Life; the "Ingleside," by the United States Life; "Provident Savings Record," by the Provident Savings Life; the "Massachusetts Quarterly," by the Massachusetts Mutual Life; "Virginia," by the Fidelity and Casualty; "Indemnity," by the Preferred Accident; the "Prudential Weekly Record," and "The Prudential," by the Prudential; the "Security Ledger," by the Security Mutual Life of Binghamton, N. Y.; "The Pelican," by the Mutual Benefit Life; "The Insurance Economist" and "Mutual Reserve Messenger," by the Mutual Reserve Life; the "Fireman's Fund Record," by the Fireman's Fund of San Francisco; "Now and Then," by the Glens Falls; "Whittlings," by the New Hampshire Fire; "Short Rates," by the Pacific Coast Department of the Pennsylvania Fire; "Rambling Notes," by Brown, Craig & Co. of San Francisco; the "Locomotive," by the Fidelity Mutual Life; "Employers' Liability Commentator," by the Fidelity Mutual Life; "Employers' Liability Commentator," by the Inter-State Life.

There are some thirty weekly, monthly, and quarterly papers

printed by mutual beneficiary societies.

There was no new insurance paper established in 1902-3, but-there were several changes in the personnel of the business. Garrett Brown sold "The Insurance Report," of Denver, to Cyrus K. Drew. but returned to journalism later in the year, with purchase of "The Western Insurance Review" of St. Louis. W. E. Underwood left the New Orleans "States" for "The Insurance Index," and afterward became part proprietor of "Accident Assurance," which changed its name to "Assurance." Col. Simeon Toby returned to the insurance department of the "States." Robert W. Ransom retired from the editorship of "The Standard" to re-enter daily journalism, and Harvey E. Roberts retired from "The Surveyor" to enter the life insurance business. Miss Frances M. Earl resigned the business management of the Hartford "Insurance Journal," after twenty-three years' service on the paper. Col. Young E. Allison became editor and part proprietor of a Louisville daily paper, but continued his editorial connection with "The Insurance Field," and was joined by Champion I. Hitchcock as managing editor. "The Life Insurance Independent" removed from Chicago to New York. F. C. Miner became proprietor of "The Underwriters' Review" of Des Moines, and A. H. Huling transferred his services as editor to that paper

from "The Insurance Herald" of Atlanta. A. E. Harrell resigned the editorship of "The Chronicle." The quarter centennial of the establishment of "The Insurance Record" was very delightfully celebrated by a dinner to the insurance press brotherhood, given by the proprietor, Charles J. Smith. A monument to the founder of "The Standard," Colonel Chauncey M. Ransom, was dedicated with appropriate ceremonies at Newton, Mass., cemetery.

INSURANCE JOURNALISTS' ASSOCIATIONS. Since 1881 three associations of representatives of insurance periodicals have existed: the Insurance Journalists' Association of the United States, organized in 1881, which lasted about ten years; the Insurance Journalists' Association of America, organized in 1895, and having a fitful two years' life [for an account of these organizations, see the Cyclopedia of Insurance for 1897-98]; and a third association, constructed on different lines, admitting men connected with all classes of insurance periodicals, and meeting at dinner but once annually, started in New York, February 2, 1899. The last took the name of the "Once a Year Club," which see.

INSURANCE LIBRARY ASSOCIATION OF BOSTON is an incorporated society, maintaining a library at No. 55 Kilby street, Boston, more particularly for the use of those interested in fire insurance. Maps of every city and town in New England, files of all current insurance magazines, and all law books or other literature pertaining to the business, are kept at its rooms, which are in charge of a librarian and are kept open on all business days of the year. Ownership is vested in its members, who must be connected with the field work of a fire insurance company doing business in New England, and who must first be members of the New England Insurance Exchange. The privileges of the library, except the use of the maps, are also extended to subscribers, but they have no vote in the affairs of the association. The management is by a board of trustees, elected annually, which chooses a president and treasurer from its number. The present board consists of G. A. Furness, F. B. Carpenter, H. L. Hiscock, G. W. Hinckley, George P. Field, A. K. Simpson, and E. C. Brush, treasurer and clerk, and Daniel N. Handy, librarian. The library plant represents an investment of over \$10,000. The society was incorporated December 28, 1887. The annual meeting is held the second Saturday in January. [For further particulars, see Cyclopedia of Insurance for 1890, page 84.]

INSURANCE SOCIETY OF NEW YORK was temporarily organized December 11, 1900, for social and educational purposes. The formal organization took place February 26, 1901, at which the following officers were elected: President, Sam. P. Blagden; vice-presidents, Henry E. Hess, Cecil F. Shallcross, William N. Kremer, and A. M. Thorburn; treasurer, Washington Irving; secretary, R. P. Barbour; executive committee, E. U. Crosby, Wallace Reid, John W. Nichols, Howard Hampton, James Marshall, F. H. Douglas, and Lewis F. Burke. These officers were re-elected at the first

annual meeting held February 25, 1902. At the annual meeting held February 24, 1903, officers and executive committee were elected as follows: President, Henry E. Hess; vice-presidents, William N. Kremer, C. F. Shallcross, E. U. Crosby, and C. C. Wayland, secretary, R. P. Barbour; treasurer, J. W. Nichols; executive committee, Wallace Reid, F. H. Douglass, C. R. Pitcher, C. D. Barton, W. B. Scheide, C. H. Duclos, and L. F. Burge.

INSURANCE STATISTICS, aggregates of 1902. The following is a general recapitulation of the assets, liabilities, capital, surplus, and risks in force December 31, 1902, of all insurance companies (except assessment life and accident companies) reporting to the New York state insurance department at that date:

Companies.	No.	Assets.	Liabilities except Capital.	Capital.	Surplus.	Risks in Force.
Fire Marine Life Casualty	151 14 39 35	\$342,978,027 19,622,453 2,062,430,804 59,627,656	5,190,123 1,734,520,341	9,715,500	\$110,207,680 13,732,330 †327,910,463 17,516,794	
Totals	239	\$2,484,658,940	\$1,941,691,429	\$100,298,588	\$469,367,267	\$39,598,304,050

INSURANCE SURVEY BUREAU, headquarters at Chicago, Ill. Officers elected January 14, 1903: C. D. Dunlop of the Providence-Washington, president; P. D. McGregor of the Queen, vice-president; C. W. Higley of the Hanover, secretary. J. J. Purcell of the Sun, C. H. Barry of the Pennsylvania Fire, J. McDonald of the Connecticut Fire, and G. H. Lermit of the Northern, executive committee, the officers being ex officio members.

INTERNATIONAL ASSOCIATION OF ACCIDENT UNDERWRITERS was organized at Niagara Falls, N. Y., December 18, 1891, by companies doing an accident business on the assessment plan. Seventeen associations took part in the organization, and its object was declared to be "to foster and guard the mutual interests of accident underwriting by the promotion of just and equitable laws as distinct from the business of life insurance." At the last annual meeting the by-laws were amended, and its object declared to be "the advancement of the general interest of accident and health underwriting," and its membership has been broadened to include stock accident companies. The first annual meeting was held at Buffalo, N. Y., June 27, 1892.

The fifteenth annual meeting was held at the Crawford House, White Mountains, July 8, 9, and 10, 1902. The attendance was large, nineteen companies answering to the roll-call. Several papers were read and discussed. Mr. F. J. Moore read a paper on "Uniform

^{*}Contains net assets or capital of foreign fire insurance companies of other countries.
† Inccludes special funds.

Phraseology in Accident Policy Conditions," in which he favored a uniform policy, and designated the following subjects on which he thought companies might agree: I. The definition of an accident. 2. Company's right of cancellation. 3. Providing for changes in occupation or exposure. 4. Notice of injury and proofs of loss. 5. Company's right of examination. 6. Uniformity in requirements respecting loss of hands, feet, or eyes. He did not believe that it would be to the best interests of the business for companies to agree on a policy uniform in price and benefits, as well as phraseology. The paper was discussed at length, and, following Mr. Moore's suggestion, a committee was appointed to draft a uniform policy and report at the next meeting. The following were appointed the committee: F. J. Moore, chairman, Edson S. Lott, Wm. Bro Smith, George E. McNeil, and Myron W. Van Auken. Discussion of health insurance took up a large part of the meeting, and the general opinion was that the tendency of the business was towards a more liberal and general policy, covering all diseases.

The Thousand Islands was decided upon as the place for holding the next meeting, and officers were elected as follows: President, F. J. Moore; first vice-president, C. H. Bunker; second vice-president, A. L. Eastmure of Canada; secretary, G. L. McNeill; treasurer, B. F. Hughes. Chairman executive committee, C. H. Bunker.

INTERNATIONAL ASSOCIATION OF FIRE ENGINEERS. The thirtieth annual convention of this association was held in the city of New York September 16 and 17, 1902. A membership of 482, being a gain of 41 since the previous year, was reported. The following officers were elected: President, E. F. Croker of New York; first vice-president, Edward Hughes of Louisville; second vice-president, John Stagg of Paterson, N. J., with vice-president for each state; secretary, Henry A. Hills of Wyoming, O.; treasurer, D. C. Larkin of Dayton, O. Atlantic City, N. J., was selected as the place of the next annual meeting.

INTERNATIONAL FIRE INSURANCE COMPANY of Atlantic City, N. J. Organized 1902; capital, \$200,000. Risly Barlow, president; John W. Chester, secretary.

INTERSTATE LIFE INSURANCE COMPANY, Indianapolis, Ind. Organized 1897. S. A. Sudlow, president; F. B. Davenport, secretary.

IOWA HOME INSURANCE COMPANY, Dubuque, Ia. Organized 1899. Capital \$25,000 cash, \$75,000 notes. Peter Kiene, president; James A. Hayes, secretary.

IOWA, INSURANCE SUPERVISION IN, 1870-1903. By act of the legislature of 1868 the auditor of state was charged with the duties of insurance supervision. This official is elected by the people for two years. The following is a list of auditors since 1865:

John A. Elliott,		1865-1871 John L. Brown, 1883-1887
		1871-1875 James A. Lyons, 1887-1893
		1875-1881 C. G. McCarthy, 1893-1899
William V. Lucas,	•	1881-1883 F. F. Merriam, 1899-1903

B. F. Carroll is the present auditor.

IOWA LIFE UNDERWRITERS' ASSOCIATION was organized in July, 1893, at Des Moines, with the following officers: Sidney A. Foster of the Royal Union Mutual, president; Robert J. Fleming of the Mutual Life of New York, first vice-president; W. A. Bemis of the Ætna Life, second vice-president; J. C. Cummings, of the Equitable of Iowa, secretary; C. H. Rumsey of the Penn Mutual, treasurer; C. B. Van Slyke of the Mutual Benefit, R. P. Dart of the National of Vermont, L. B. Durstine of the Equitable of New York, executive committee. The association held a meeting in 1899, and was reorganized in 1902. Cyrus Kirk was elected president, and C. S. Hunter secretary.

IOWA STATE INSURANCE COMPANY, Keokuk, Ia. Organized 1855. Samuel E. Cary, president; Howard Tucker, secretary.

IOWA STATE TRAVELING MEN'S ASSOCIATION, Des Moines, Ia. Organized 1880. W. H. Wheeler, president; F. E. Haley, secretary.

IRELAND, OSCAR B., actuary of the Massachusetts Mutual Life Insurance Company, was born in the city of New York, Oct. 28, 1840. He was graduated from the College of the city of New York, in 1859, and went into a mercantile house, but in 1863 joined the army as a lieutenant of the Signal Corps and served through the remainder of the war. After two years' residence in South America he returned to New York and began his actuarial studies in the office of D. Parks Fackler. In 1872 Mr. Ireland received the appointment of actuary of the Massachusetts Mutual Life. He was one of the founders and was elected president of the Actuarial Society of America at the annual meeting in 1901, serving until the annual meeting in 1903.

IRON SAFE CLAUSE. This clause is inserted in policies on stocks of goods in stores in the Southern States. The following is the latest form of the clause as revised by the executive committee of the South Eastern Tariff Association in July, 1893:

The following covenant and warranty is hereby made a part of this policy:

1. The assured will take a complete itemized inventory of stock on hand at least once in each calendar year, and unless such inventory has been taken within twelve calendar months prior to the date of this policy one shall be taken in detail within thirty days of issuance of this policy, or this policy shall be null and void from such date, and upon demand of the assured the unearned premium from such date shall be returned.

2. The assured will keep a set of books which shall clearly and plainly present a complete record of business transacted, including all purchases, sales, and shipments, both for cash and credit, from date of inventory as provided for in first section of this clause and during the continuance of this policy.

3. The assured will keep such books and inventory, and also the last preceding inventory, if such has been taken, securely locked in a fireproof safe at night, and at all times when the building mentioned in this policy is not actually open for business; or, failing in this, the assured will keep such books and inventories in some place not exposed to a fire which would destroy the aforesaid building.

In the event of failure to produce such set of books and inventories for the inspection of this company this policy shall become null and void and such failure shall constitute a perpetual bar to any recovery thereon.

IRVIN, C. J., assistant secretary of the Ætna Insurance Company of Hartford, is a native of Perry County, Pa., and a graduate of the University of Pennsylvania of the class of 1884. After leaving the university he embarked in the fire insurance business, and in 1888 was appointed special agent for the Fire Association of Philadelphia. From 1801 he represented the Continental as special agent in the Middle Department, and in January, 1893, was appointed special agent of the Ætna. He was vice-president of the association of the Middle Department in 1899, and president in 1900. He was appointed an assistant secretary of the Ætna Insurance Company in December, 1902.

IRVIN, E. C., president of the Fire Association of Philadelphia, was born near Harrisburg, Pa., May 22, 1840. While yet a youth he taught school at Duncannon, Pa., and was afterwards for a number of years manager of the Duncannon Iron Works. He entered the insurance business in 1869 as special agent for Pennsylvania of the Germania Fire of New York. In 1874 he became a general agent of the Phoenix of Hartford for a large territory extending from Pennsylvania to the Gulf of Mexico, with headquarters at Philadelphia. In February, 1884, Mr. Irvin was elected vice-president of the Fire Association and succeeded to the presidency in February, 1891. Mr. Irvin was instrumental in the organization of the "Middle Department" and was the first president and served three terms. In May, 1898, he was elected president of the National Board of Fire Underwriters and served two years.

IVES, STEPHEN D., secretary of the Home Fire and Marine Insurance Company of California, was born at Meriden, Conn., May 8, 1844. Before he entered the insurance business he was salesman in a wholesale house, commercial traveler, and hotel-keeper, and saw service in the field near the close of the civil war with the One Hundred and Thirty-fourth Regiment of Illinois Volunteers. He was also a member of the original Ellsworth Zouaves of Chicago, Ill. For some years Mr. Ives was a special agent of the Fireman's Fund of San Francisco. He is now general agent of that company, as well as secretary of the Home Fire and Marine, to which office he was appointed in 1893. Mr. Ives was president of the Fire Underwriters' Association of the Pacific in 1893-4, and has been president of the Travelers' Association of California.

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JACKSON, JACOB ANDERSON, insurance journalist, New York city, was born in Fairfield County, O., April 29, 1848. He was educated at the common schools and took the classical course at the Ohio Wesleyan College, Delaware, O., graduating in 1870. For six years he was superintendent of public schools, and for seventeen years was in the real estate business, and in 1893 became general agent of the Provident Life and Trust Company for Iowa. In July, 1900, he began the publication of the "American Journal of Life Insurance" at Des Moines, Ia., and upon the consolidation of that paper with the Chicago "Independent" in 1901, he became editor of the "Life Insurance Independent." The latter publication has since been removed to New York city. Mr. Jackson resigned the editorship of the "Life Insurance Independent" in May, 1903.

JAMES, ALFRED, president of the Northwestern National Insurance Company of Milwaukee, was born at Johnstone, Scotland, but at an early age was brought to America, living at North Adams, Mass. Mr. James's first experience with the world was unique among men who have become fire insurance managers. He was a sailor nine years, from 1846 to 1855, and at the time he retired from that vocation he was first officer of the clipper ship Oxenbridge. He was also a clerk in a wholesale New York grocery house two years. His introduction to fire underwriting was as clerk in a Chicago agency in 1856. From 1860 to 1871 he was himself an agent, representing many companies, among them the Northwestern National of Milwaukee. The companies of his agency were losers of \$4,500,-000 in the great fire; the Northwestern National paid in full, and another company, the Lorillard, 96 cents on the dollar. In 1875, while manager of the Chicago branch office of the Northwestern, he was called to Milwaukee to take charge of the company, with the rank of vice-president. In 1887, on the death of Mr. Alexander Mitchell, he was elected president.

JAMESON, EDWIN CORNELL, president of the Globe-Rutgers Fire Insurance Company of New York, was born in Somerville, New Jersey, April 17, 1864, and received his education in the public and private schools and academy of that place.

JANNEY, JAMES W., general agent of the Provident Life and Trust Company of Philadelphia, with headquarters at Chicago, is a native of Hillsboro, Loudon County, Virginia, where he was born of Quaker ancestry, December 18, 1845, He obtained his education in the Virginia country schools and in Pennsylvania, and on reaching manhood entered upon mercantile pursuits in Baltimore, Md.,

and at Washington, D. C. In 1876 he went into the service of the Provident Life and Trust as special agent at the home office, Philadelphia. Ten years later, in 1886, he assumed his present position. Mr. Janney was the first president of the Life Underwriters' Association of Chicago, and has always kept in close touch with that efficient organization and with the National Association of Life Underwriters, at whose annual meetings he has been a delegate and active participant. He was again elected president of the Life Underwriters' Association of Chicago at its annual meeting, February 19, 1901.

JANVIER, CHARLES, president of the Sun Insurance Company of New Orleans, was born in that city, of American parentage, September 8, 1857. He was educated at the College of the Immaculate Conception at New Orleans. After several years passed in the office of an exchange broker he entered the service of the Sun Mutual as solicitor February 15, 1890. He was elected secretary in February, 1891, and succeeded the late Mr. Finley on his death, as president, June 12, 1894. He is also general agent of the Palatine Insurance Company of London for Alabama, Louisiana, Mississippi, and Texas, and general agent of the Sun Insurance Office of London for Louisiana and Mississippi. Mr. Janvier is an administrator of the Tulane Education Fund, and a director in the Canal Bank.

JEFFERSON INSURANCE COMPANY, Philadelphia, Pa. Organized 1855; capital, \$100,000. P. E. Coleman, president; P. E. Coleman, Jr., secretary.

JENNESS, FRANK W., general agent of the Ætna Insurance Company of Hartford, is a native of Piermont, N. H., and was born March 27, 1851. At the age of twenty years he entered the fire insurance business as a local agent, and for a year he was a railroad paymaster, but in 1883 he went into the insurance field as special agent for the Insurance Company of North America for New York State, and five years later he entered the service of the Ætna Insurance Company as special agent for the same territory. In 1893, after ten years' experience in the field, he was called to the home office of the Ætna to strengthen the official staff. In 1896 he resigned, and is now a general agent of the Ætna, residing at Corning, N. Y.

JENNEY, CHARLES ALBERT, insurance journalist, is a native of New Bedford, Mass., where he was born October 18, 1841. He is a graduate of the high school of that city. From 1862 to 1864 he was commissary of the United States army hospital at Montpelier, Vt., and from 1865 to 1875 a dry goods merchant at Waupun, Wis. In the latter year he entered the service of the National Board of Fire Underwriters, as secretary of its statistical bureau. He was special agent for the tenth United States census, having charge of the division of fire insurance, and special agent for the eleventh census, having supervision of all insurance statistics. His connection with the "Weekly Underwriter" began in 1883. Mr. Jenney

is president and treasurer of the Underwriter Printing and Publishing Company, a fellow of the American Statistical Association and of the Royal Statistical Society of England, one of the board of managers of the Society of American Authors, a member of the American Academy of Political and Social Science, American Trade Press Association, and of the New England Society, Marine and Field Club, Masonic Veterans' Association, and Union League and Church Clubs of Brooklyn, treasurer of the Wisconsin Society of New York, and vice-president of the "Once a Year Club" of insurance journalists. He has been editor of the annual publication, "Fire Insurance by States," several years.

JOHN HANCOCK MUTUAL LIFE INSURANCE COM-PANY, THE, of Boston, was chartered by act of the legislature of Massachusetts, approved April 21, 1862. The avowed object of the organization was that it should serve as an exponent of the principle of the Massachusetts Non-forfeiture Law of 1861. provided that no policy should be forfeited or canceled for nonpayment of premiums, but that in case of such default the policy should nevertheless be continued in force as long as the funds in the hands of the company, as fixed by the law to the credit of this policy, would pay the cost of such extended insurance. This law was the first legislative recognition of the equities under policies the premium payment on which had been discontinued before the end of the premium term stipulated in the contract. Under the direct operation of this act the John Hancock paid more than \$500,000 to the widows and orphans of policy-holders. There were crudities in this law which became very apparent in its application, especially to the endowment contracts that afterwards came to be so large an element in the business of the life companies, and it has since been considerably modified, still retaining the original principle of the policyholder's equity, but varying the manner of its application. The operations of this original Non-forfeiture Act, although applicable only to the companies incorporated in Massachusetts, had, both in example and in competition, a very great influence in liberalizing the practice of all the other companies, until it was soon rare to find a life insurance policy offered that did not recognize in some degree the equity in the reserve to a retiring member.

The first president of the company was George P. Sanger, holding office until August, 1873, when he was succeeded by L. A. Lyon, and he by George Thornton, June, 1874. The present executive, Stephen H. Rhodes, received the office in March, 1879, having for some years previously held the office of insurance commissioner of Massa-

chusetts.

Soon after the accession of President Rhodes the company, in addition to the ordinary business, engaged in the prosecution of industrial insurance, the distinguishing feature of which is the weekly collection of the premiums and the issuance of policies for smaller amounts than is usual in the ordinary business. From the outset this business developed with great activity. Through the initiative of the company the law relating to surrender values was

changed to make payable in cash all those applying to policies where the weekly premium is less than fifty cents. The steady and substantial progress of the company is shown by the successive annual records published in the reports of the insurance departments.

The president of the company is Stephen H. Rhodes; vice-presi-

dent, Roland O. Lamb; secretary, Walton L. Crocker.

JOHNSON, GEORGE K., vice-president of the Penn Mutual Life Insurance Company, was born in Bucks County, Pa., December 11, 1848, of Quaker parentage. He was educated at the Friends' Academy and at the Friends' Central School at Philadelphia, from which he graduated in 1866. His first business vocation was that of a clerk in a Philadelphia manufacturing house. In 1880 he was in business for himself, being a member of the firm of Belknap, Johnson & Powell, manufacturers of umbrellas, which became the largest in the trade in the United States. Mr. Johnson became a member of the board of trustees of the Penn Mutual Life many years ago. He was elected vice-president of the company in April, 1897. He is a member of the Union League Club of Philadelphia, a director of the Camden National Bank, and a trustee of many large estates.

JOHNSON, JAMES LOUIS, life underwriter, was born at Canterbury, Windham County, Conn., December 30, 1840, and was educated in the public schools and in the Connecticut Normal School at New Britain, Conn. His father was a farmer, and Mr. Johnson's earliest vocations were farming, clerking, and teaching school. In 1865 he went to Columbus, Ohio, as special agent of the Continental Life of Hartford. The next year he removed to Springfield, Mass., to represent the same company as general agent. He served in the Union Mutual Life of Maine from 1873 to 1880 as general agent, and in June of the latter year became general agent for the Massachusetts Mutual Life of Western Massachusetts. He was elected president of the National Association of Life Underwriters in 1899. Mr. Johnson has been active in the educational and Sunday-school matters in Springfield, and in the work of the Young Men's Christian Association.

JONES, FRANK, late president of the Granite State Fire Insurance Company of Portsmouth, N. H. [See Death Roll.]

JOURNALISM, INSURANCE. [See Insurance Journalism.]

JOURNALISTS' ASSOCIATION, INSURANCE. [See Once a Year Club.]

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KANSAS CITY LIFE UNDERWRITERS' ASSOCIATION of Kansas City, Mo., was organized there in October, 1888, electing C. D. Whitehead, president; J. E. Lord and J. A. Lewis, vice-presidents, and C. D. Mills, secretary. The present officers and executive committee, who were elected at the annual meeting in March, 1901, are: President, Charles D. Mills; C. C. Courtney, vice-president; E. G. Sutton, secretary. L. S. Simpson, W. P. Motley. A. A. Alberti, Ira P. Mapes, Fred W. Smith, executive committee. These officers were re-elected at the annual meeting in March, 1902.

KANSAS FIRE INSURANCE COMPANY, Topeka, Kan. Organized 1902; mutual. A. H. Burtis, president; Elmer F. Bagley, secretary.

KANSAS, INSURANCE SUPERVISION IN, 1871-1903. The insurance department of Kansas was established by act of March 9, 1871. The insurance superintendents are appointed by the Governor for a term of four years. The superintendents have been:

William C. Webb,	 1879-1873	William H. McBride,		
Ed. Russell,	 1873-1874	Simon H. Snider, .		
H. Clarkson,		George T. Anthony,		
Orrin T. Welch,		A. P. Riddle,		
Richard B. Morris, .		Webb McNall,		
Daniel W. Wilder,	 1887-1891	Willard V. Church,	 ٠	1899-1903

Charles H. Luling is the present commissioner, elected for the term beginning 1903.

KANSAS MUTUAL LIFE INSURANCE COMPANY of Topeka, Kans. This company was reinsured in the Kansas Union, a stock company, in 1902, but the transfer was declared illegal by the courts, and the company was placed in the hands of trustees.

KANSAS UNDERWRITERS is an association organized by fire insurance field men at Kansas City, July 19, 1897. It is the successor of the Kansas Field Club, which itself succeeded the Sunflower Club. The announced purpose of the organization is "the mutual advancement of the insurance interests of the State, the enactment of such municipal legislation as will ensure better methods of construction in buildings and the remodeling of the older ones, so the fire danger will be lessened from year to year." John W. Hoffman of Kansas City is president, D. W. Andrews, St. Louis. Mo., vice-president, and Charles F. Hardy of Topeka, secretary and treasurer.

KEENEY, GEORGE E., president of the Hartford Life Insurance Company, was born in South Manchester, Conn., March 22, 1849. His education was obtained in the public schools, Manchester Academy, and Cheshire School. He was employed in the silk mills at South Manchester until he reached the age of 19, and then entered the woolen manufacturing business, in which he has been engaged to the present time. He has been president of the Connecticut Building and Loan Association since its organization, and was a member of the Connecticut State Senate in 1889 and 1893. He was paymaster-general on Governor Cooke's staff during 1897 and 1898, and a member of the Connecticut Constitutional Convention, 1902.

KEEP, FREDERICK E., is a native of Providence, R. I., and was born April 23, 1839. He was educated at Providence and East Greenwich, R. I., and was in the flour and produce business in Providence until 1888, when he removed to Brookline, Mass, and became a life insurance special agent, attached to the Boston office of the Mutual Life of New York. In 1894 Mr. Keep became associated in the Boston local management of the company with the Messrs. Hopkins, the agency firm taking the name of Hopkins, Keep & Hopkins. He was appointed manager of the Boston agency of the Mutual Life Insurance Company of New York January 1, 1902. Mr. Keep was elected president of the Boston Life Underwriters' Association at the annual meeting in February, 1898.

KELLY, JOHN A., manager of New York metropolitan district for the Fire Association of Philadelphia, was born near Manchester, England, in 1861. His insurance career was commenced with the Northern Assurance Company on the establishment of the New York department under the management of Henry H. Hall in 1882. He was given a special agency of the Northern in the states of New Jersey and Pennsylvania, then transferred to Ohio, Indiana, Kentucky, Tennessee, and West Virginia. He severed his connection in a few years and accepted a similar position with the Queen in Ohio and West Virginia. This continued until 1891, when he joined the ranks of the Scottish Union and National in a similar capacity in Ohio, Indiana, Kentucky, and Tennessee. At the close of 1893 he was called to the Hartford office and appointed general agent, and in March, 1900, was appointed superintendent of agents of the Scottish Union and National. He was appointed to his present position in 1902.

KELSEY, JOSEPH A., United States manager of the Aachen & Munich of Aix-la-Chapelle, was born at St. Mary's, Ohio, in 1858. He began the insurance business in an office at Denver, Col., in 1880, and a year afterwards took a special agency for the New York Underwriters' Agency. On February 1, 1894, he became special agent for the Insurance Company of North America and Pennsylvania Fire for the state of Iowa with headquarters at Des Moines. Two years later he was transferred to the Indiana field. In January, 1890, he was appointed assistant manager of the

Western department of the Royal, with headquarters at Chicago. Beginning with the year 1897, he organized the Western department of the Aachen & Munich at Chicago. In January, 1902, the Western department was consolidated with the Eastern department in New York, and he was placed in charge as United States manager.

KEMPSON, ST. GEORGE, insurance journalist, was born of English parentage at Fort Erie, Canada, April 23, 1858, and is a son of the late Dr. P. Tertius Kempson, proprietor of the "Insurance Times," and a great-grandson of Sir Peter Kempson, late of Birmingham, England. While in his earliest years his father became a resident of New Jersey, and he was educated in the common schools and academies. He entered journalism in 1874 as a newspaper correspondent, established the "X Y Z Railroad and Steamboat Guide," and in 1880 the Metuchen (N. J.) "Inquirer," of which he was manager and editor. In 1884 he removed to Perth Amboy, N. J., where he occupied many public positions, and purchand and edited the "Middlesex County Democrat." Two years Ler he became associated with his father as manager in New York of the New York "Insurance Times," and he succeeded as managing editor upon the death of Dr. Kempson in 1890. He continued in that capacity until January 1, 1894, when he purchased and became editor and publisher of the New York "Insurance Journal," to which paper he is now giving his sole attention. Mr. Kempson is a member of the New York Press Club, the New Jersey Editorial Association, an Odd Fellow, and a member of many other social and fraternal orders, and charitable institutions.

KENDALL, FREDERICK A., general agent of the Penn Mutual Life Insurance Company for northeastern Ohio, with headquarters at Cleveland, is a retired United States army officer, now actively engaged in promoting the good work of life insurance. He was born at Concord, N. H., August 28, 1838, and was graduated from Bowdoin College in the class of 1860. His bent was toward journalism, but, the civil war coming on, he enlisted as a private in the Eleventh Indiana Volunteers, and when his three-months term of service expired joined the Fourth New Hampshire Volun-teers, with the rank of lieutenant, and fought to the close of the war, which found him with a captain's commission. The taste for military life thus acquired led him to enter the regular army of the United States in 1866 as a lieutenant, and in due course of time he was promoted to a captaincy. He did detached service from 1876 to 1880 as professor of military service and tactics at Brooks Military Academy at Cleveland, Ohio, and during the same year he was aidde-camp, with the rank of colonel, to Governors Young and Bishop in the Ohio National Guard. He was retired from the regular army for disability and placed on the retired list in 1885. The following year Captain Kendall enlisted for life insurance as general agent of the Penn Mutual Life, taking northeastern Ohio as his field. He was one of the organizers and the first president of the Cleveland Life Underwriters' Association, and was a member of the executive committee of the National Association of Life Underwriters from 1893 to 1902. In the latter year he was elected second vice-president of the organization.

KENDALL, GEORGE EDWARD, United States manager of the National Assurance Company of Ireland, was born at Clinton, Mass., April 18, 1848, and was educated at the public schools. His earliest vocation was that of a bookkeeper in a bank, where he remained four years, but in 1860 he began his fire insurance apprenticeship in the office of the First National Fire of Worcester, Mass. In 1873 he became secretary of that company, which position he held until 1877, and resigned to engage in the local agency business at Worcester. From 1882 to 1892 he served the Guardian of London as its general agent for the New England States. In the latter year he entered the service of the New Hampshire Fire in the same capacity, and June 1, 1895, he was called to the home office to take the secretaryship of the company. This position he retained until July, 1899, when he resigned to accept the Unandates management of the National Assurance Company of Ireland, which company at that time began its agency business in the United States, with headquarters at Hartford, Conn.

KENNY, J. J., vice-president and managing director of the Western Assurance Company, and vice-president of the British America Assurance Company of Toronto, was born in London, England, in 1846. His parents removed to Canada when he was but a youth, and he was educated at Hamilton, Ontario, and began his insurance career as a clerk in a local agency in that city. Subsequently he was employed in the office of the Canada Life Insurance Company, and after two years' service there joined the staff of the Western. He filled successively the positions of inspector, secretary, and managing director, to which latter office he was appointed in 1880, and vice-president, to which he was elected in 1895. In 1892 he was also elected vice-president of the British America Assurance Company.

KENTUCKY AND TENNESSEE BOARD OF FIRE UNDERWRITERS. [For a detailed account of the organization of this board, see the Cyclopedia of Insurance for 1894-95.] At the annual meeting, November 19, 1902, the following officers and directors were elected: President, A. H. McAtee, London and Lancashire, and Orient; vice-president, C. B. Rogers, Springfield; directors for two years: Uel F. Moss, National of Hartford; A. G. Dugan, Hartford; C. M. Benjamin, Pennsylvania and Fire Association; J. L. Smith, Hamburg-Bremen; one year: M. B. Russell, North America; C. F. Frizzell, Niagara; W. P. Fishbach, Royal.

KENTUCKY, INSURANCE SUPERVISION IN, 1870-1903. The insurance bureau is a department of the state auditor's office, the official in charge being appointed by the state auditor for four

years, bearing the title of insurance commissioner. The following is a list of the commissioners from the organization of the bureau:

Gustavus W. Smith,						
Bedford Leslie, Leslie C. Norman,						
Henry F. Duncan.		•	•	•	•	1900

KENTUCKY LIFE UNDERWRITERS' ASSOCIATION. [See Life Underwriters' Association of Kentucky.]

KENTUCKY, LOCAL UNDERWRITERS' ASSOCIATION OF, was organized at Frankfort, in that State, February 14, 1896, for the encouragement of proper practices in fire underwriting and the mutual protection of members. The following officers were elected at the annual meeting held at Paducah, May 14, 1902: President, W. M. Rudd, Owensboro; vice-presidents, John J. Barrett, A. L. Weil, and A. Schroetter; secretary, H. V. Davis, Louisville.

KEYSTONE MUTUAL FIRE INSURANCE COMPANY. Philadelphia, Pa. Organized 1885. John T. Bailey, president: Frederick A. Downs, secretary.

KIEFER, FRED. W., resident secretary of the North British and Mercantile in the Middle Department, was born at Allegheny, Pa., May 27, 1852. He attended public school until fourteen years of age, and then found employment in a dry-goods store for four years. Later he became bookkeeper for the German Savings Bank of Allegheny, and four years later policy clerk and assistant of the National of Allegheny, Pa. He was elected secretary of that company in 1876, and while in that position was appointed local agent of the North British and Mercantile. In March, 1888, he resigned the secretaryship of the National to become resident secretary of the North British and Mercantile Insurance Company, which position he still holds.

KILPATRICK, W. H., secretary of the Insurance Company of the State of Pennsylvania, was born at Philadelphia, July 5, 1870, and began his insurance career in the office of Creth & Sullivan of that city. In January, 1893, he entered the service of the firm of Thomas C. Foster, and remained there until 1897, when he was appointed special agent for the American Fire of Philadelphia. Two years later he became special agent of the North British and Mercantile, and in November, 1899, he was appointed special agent of the Manchester and American of New York for the Middle Department. He was elected to his present position on the reorganization of the company in 1903.

KING, WILLIAM H., secretary of the Ætna Insurance Company of Hartford, was born in that city July 4, 1840, and is the son of Seth King, who was connected with the company over forty-four years. Mr. King received his education in the public schools and the high school at Hartford, and after three months' service in the army during the war, and five years in the hardware business as a

clerk, he entered the office of the Ætna in 1862. He was appointed second assistant secretary in 1888, first assistant secretary in 1892, and secretary in 1893.

KINGS COUNTY FIRE INSURANCE COMPANY, New York. Organized 1858; capital, \$200,000. The control of the stock of this company was secured in January, 1899, by the Atlas Assurance Company of London. Frank Lock, the eastern United States manager of the Atlas, is president. It has a Western general agency at Chicago, under Mr. J. M. Neuburger, manager of Atlas, and Pacific Coast general agency under Mr. F. J. Devlin, manager of Atlas.

KINGSLEY, DARWIN P., vice-president of the New York Life Insurance Company, was born at Alburgh, Vt., May 5, 1857, of English and French ancestry. He was graduated in 1881 from the University of Vermont with the degree of A.B., and from the same institution received the degree of A.M. in 1884. He was elected a trustee of the University in 1897. His experience with the outside world began with school teaching, but, removing to Colorado in 1881, he became a newspaper editor and took an active part in politics. He was a member of the Republican National Convention of 1884. For one term, 1887-8, Mr. Kingsley was auditor of State and superintendent of insurance of Colorado. At the expiration of his term of office he accepted an offer from the New York Life to join its forces in the East. He was connected with the company's Boston management 1889-91, and on the accession of Mr. McCall as president was called to the home office to take the important post of superintendent of agencies. In April, 1898, he was elected a trustee and third vice-president, and in 1903 vicepresident. Mr. Kingsley is a director of the Louisville and Nashville Railroad.

KINNE, C. MASON, assistant resident secretary of the Liverpool and London and Globe Insurance Company for the Pacific Coast, was born near Syracuse, N. Y., April 11, 1841, but has been a resident of California since early in 1859, with the exception of nearly three years' service in Virginia during the war. Previous to 1862 he was employed in San Francisco as an accountant, and after his return entered the National Insurance Company as city agent, May 1, 1866. When that company reinsured its business he was employed in the Pacific Insurance Company as city agent and adjuster until October, 1871, when the Chicago fire put it out of existence, its business being reinsured in the Liverpool and London and Globe Insurance Company, with which he has been ever since successively as city agent, special agent, adjuster, and assistant secretary of the Pacific department. He has occupied the latter position since 1889. He has been a writer on insurance, and is the author of what is known as the Kinne Rule for apportioning losses on non-concurrent policies, which was adopted by the Fire Underwriters' Association of the Pacific in 1885. [See Non-concurrent Policies.

KLINE, HENRY OSCAR, special agent of the Ætna of Hartford for Western Pennsylvania, is a native of Hartleton, Pa., where he was born March 6, 1849. He served with the 184th Pennsylvania in the Civil War. After teaching school from 1866 to 1870 he entered the insurance business, serving several companies as special and local agent, and, meanwhile, reading Jaw. He was admitted to the bar, but preferred the occupation of fire underwriting, and was adjuster or special agent in turn for the Queen, Connecticut Fire, Fireman's Fund, and Ætna. He is now the special agent of the latter company with headquarters at Pittsburg. Mr. Kline was president of the Association of the Middle Department in 1892-3.

KNOTT, WILLIAM V., state treasurer and insurance commissioner of Florida, was born in Terrell County, Georgia, November 24, 1863. He received a common school education, and was engaged for a time in agricultural and horticultural pursuits. He was auditor of state for six years, and was appointed to his present position in February, 1903.

KNOX, JOHN B., assistant secretary of the Phoenix Insurance Company of Hartford, Conn., was born in that city April 30, 1857. He was educated in the public schools, and at the age of fifteen years entered the office of the Phoenix as a clerk. His whole business life from 1872 has been devoted to that company. By successive advancements he attained a special agency in 1882, and from that year until 1891 he had charge of the company's business in western New England. In 1891 he was appointed assistant secretary. Mr. Knox was chairman of the Hartford Board of Fire Underwriters several years.

KREMER, JAMES BRAINERD, special agent of the Liverpool and London and Globe for the Middle department, is a native of the Cumberland Valley of Pennsylvania. He attended Dickinson College at Carlisle, Pa., three years, but was later graduated from Franklin and Marshall College at Lancaster, Pa. For some time he was engaged in teaching, in academies, and the high school of Lancaster, and was several years bookkeeper in one of the stores of that city. In 1872 he began the local agency business at Philadelphia. In 1880 he entered on field work as special agent for the Scottish Commercial and the Lancashire in the Middle Department. In July, 1883, he became special agent for the Middle Department of the Liverpool and London and Globe Insurance Company.

KREMER, WILLIAM N., president of the German-American Insurance Company of New York, was born at Carlisle, Pa., in 1851. and is a graduate of Franklin and Marshall College of Lancaster, Pa. He was identified with the German-American over ten years as general agent for the Middle department, and was president of the Underwriters' Association of the Middle department in 1892. He was appointed to the secretaryship of the company in May, 1896.

and on the death of Mr. Allen in June, 1898, succeeded him as president. Mr. Kremer was elected president of the Suburban Underwriters' Association of New York in November, 1898.

KYLE, CHRISTOPHER, actuary, born in the town of Sligo, Ireland, July 11, 1832, and was educated at Queen's College, Galway. For many years after coming to this country he was a bank teller, first at St. Louis and afterwards at Memphis, Tenn. He was in the service of the Life Association of America, at St. Louis, from its foundation to its dissolution, and at the latter time was its actuary. He was the special agent in charge of life insurance statistics for the tenth United States census, 1880. Mr. Kyle is now in the office of the New York Life Insurance Company, and is a member of the Actuarial Society of America.

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LADUE, CHARLES A., registrar Security Mutual Life Insurance Company of Binghamton, N. Y., was born at Cold Springs, N. Y., March 26, 1854. He received a common school education, and entered the railroad business, beginning as a telegrapher. He was general eastern traveling agent of the fast freight lines. He was elected to his present position in 1902.

LAFAYETTE FIRE INSURANCE COMPANY, New Orleans, La. Organized, 1870; capital, \$150,000. L. Mathis, president; John X. Wegmann, secretary.

LAFAYETTE FIRE INSURANCE COMPANY of New York. Organized, 1856; capital, \$200,000. Allen W. Adams, president; E. H. Betts, secretary.

LAKEY, CHARLES D., insurance journalist, was born December 28, 1831, at Palmyra, N. Y. He attended the district school, and had a term at the Palmyra Academy before leaving home at the age of sixteen. He became an expert carriage smith after two years' apprenticeship, and worked at his trade during vacations while studying at the Macedon Academy and at the Genesee Wesleyan Seminary, Lima, N. Y. In 1854 he joined the North Ohio Conference of the Methodist Episcopal Church, and in 1863 he withdrew from the conference owing to ill health, and went into business. Mr. Lakey's first work in life insurance was on the Cleveland agency of the Connecticut Mutual, where in eleven months the premium income advanced from \$8,000 to \$48,000. He was a general agent for the Phænix Mutual in Chicago, for the State of Illinois from 1865 to 1868, in which year he founded both the "Spectator" and the "American Builder." In 1883 he associated himself with Mr. Samuel H. Davis in the publication of "Insurance."

LAMBERT, WILLIAM H., manager for the Mutual Life Insurance Company of New York for Pennsylvania. [See Death Roll.]

LAMB, ROLAND O., vice-president of the John Hancock Mutual Life Insurance Company of Boston, was born at Beverly, Mass, December 20, 1850. He received his education in the public schools of Beverly, and began business life as a bookkeeper in a manufacturing house, where he remained five years. In January, 1872, he entered the service of the John Hancock as a bookkeeper. In March, 1889, he became chief clerk of the company; in May, 1894, secretary (which position he resigned January 12, 1903), and in May, 1895, he was elected a director of the company and second vice-president. February, 1899, he was elected vice-president.

LAMEY, H. T., manager of the Western department of the British America and Western Assurance companies of Toronto, with headquarters at Denver, Col., was born in northwestern Pennsylvania in 1856. His early vocation was journalism, which he left to enter the insurance business in 1882 as special agent for the Niagara Fire Insurance Company in Missouri and Kansas. In 1883 he went into the service of the British America, and in 1891 he was made manager of the Mountain department at Denver. In 1893 the Western of Toronto was added. In 1896 the Mountain and Pacific departments, which include the territory between the Missouri River and the Pacific Ocean, were consolidated and made into a Western department under Mr. Lamey's jurisdiction. He is also manager of the Western Department of the United Firemen's of Philadelphia. Beside being a frequent contributor to the insurance press and associations, he is author of the "Memoirs of Nat H. Jones," a satirical biography of an insurance agent.

LANDERS, WILLIAM J., Pacific Coast manager of the Imperial and Niagara Fire Insurance companies of London, was born in Brooklyn, N. Y., in 1851. He engaged in the insurance business in San Francisco in 1869, and from 1871 to 1876 was counter clerk and adjuster in Falkner, Bell & Co.'s general agency of the Imperial. From 1876 to 1879 he was manager in Ballour, Guthrie & Co.'s general agency of the Guardian of London. In 1879 he received the appointment of general agent for the Guardian, and remained in that capacity until the company withdrew from the United States in June, 1894. He has represented the Imperial Fire of London since June, 1894, until its withdrawal from the United States in May, 1902, and since then the London Assurance Corporation (that company having reinsured the Pacific Coast business of the Imperial), together with the Niagara since January 1, 1902 (that company having reinsured the Pacific Coast business of the Lion), both companies in the capacity of manager of their Pacific Coast branch. Mr. Landers is president of the California Nursery Company. He belongs to the Pacific Union and Bohemian Clubs, and is largely interested in California real estate and commercial corporations.

LANE, WILLIAM B., second vice-president of the Manhattan Life Insurance Company, was born in New Jersey April 10, 1839. He was graduated from Princeton College in 1861 and Bellevue Hospital in 1864. For several years he served as surgeon in the United States army, after which he practiced medicine until 1872. In that year he became connected with the Manhattan Life, and was for many years superintendent of agencies. In 1901 he was elected second vice-president.

LANNING, EDWARD, vice-president of the Continental Insurance Company of New York, was born at Trenton, N. J., November 3, 1858, and was educated in the Boston public schools. He entered the insurance business as a junior clerk when eighteen years of age, and has devoted himself to it. Mr. Lanning was appointed secretary of the Continental in 1891, having been some years preceding it assistant secretary of the company, and was elected vice-president in January, 1903.

LAW, GEORGE W., member of the firm of Law Bros., Western managers for the Royal Insurance Company, with headquarters at Chicago, Ill., was born at Cincinnati, O., August 6, 1853. He was educated at the old Chickering Institute, and entered the insurance business soon after leaving school.

LAW, JOHN HUGH, one of the managers of the Western Department of the Royal Insurance Company at Chicago, Ill., was born at Savannah, Ga., August 17, 1836. He was educated at Heron College, Cincinnati, Ohio, and in the fall of 1852 entered the Cincinnati agency of the Royal Insurance Company as secretary to his father, Dr. John S. Law, then agent of the company at Cincinnati. In 1871 he was taken into partnership with his father, and became manager of that department upon the death of his father in 1877. On the consolidation of the Central Department at Cincinnati and the Northwestern Department at Chicago in 1895, he became manager of the Western Department with his brother, under the firm name of Law Brothers. He was four times elected mayor of Loveland, Ohio, and also held other important state and local offices.

LAWRENCE, CHARLES HAMMOND, formerly secretary of the Phœnix Mutual Life Insurance Company of Hartford, was born in the city of New York August 23, 1845. He received his education in the public and high schools and entered the office of the Phœnix Mutual at Hartford as a clerk January 1, 1871. Mr. Lawrence was elected secretary on the reorganization of the company in 1889. He resigned as secretary of the company in January, 1903, owing to impaired health, but was elected auditor and a director.

LAW UNION AND CROWN INSURANCE COMPANY of London was founded A. D. 1825, and does a fire and life insurance business. Its general manager is Mr. Alexander Mackay. In 1897 the Law Union and Crown was admitted to New York and began an agency business in the United States under the management of Hall & Henshaw. The United States trustees are Treadwell Cleve-

land, William H. Wallace, and Henry H. Hall. The company has \$200,000 on deposit with the New York insurance department for the benefit of all policy-holders in the United States. Its assets in the United States are \$697,256, and its liabilities \$250,411. Its premium receipts in the United States since admission have been \$1.667,136, and its losses paid \$1,022,959. The Law Union and Crown does a fire insurance business exclusively in the United States. Its head offices in the United States are at No. 35 Pine Street, New York city.

LEE, FERGUS GERALD, secretary of the Sun Insurance Company of New Orleans, was born in that city January 14, 1861. His education was acquired in private schools and Lord's Academy, New Orleans. His first vocation was that of clerk in a notions store, but at the age of twenty years he entered the office of the Sun Mutual and has been in its service ever since. He has filled or been connected with every department of the company except the presidency, and was appointed secretary pro tem. in 1887 and elected secretary in 1894.

LEE, JAMES MORGAN, actuary of the Berkshire Life Insurance Company, was born at Mount Vernon, on Galveston Bay, Tex., February 2, 1844. He was educated at private schools and Everest's Military School at Hamden, Conn. Mr. Lee has been actuary of the Berkshire Life for the past twenty-five years. He is one of the charter members of the Actuarial Society of America.

LEGAL DECISIONS AFFECTING INSURANCE IN 1002.

ACCIDENT INSURANCE.

VOLUNTARY EXPOSURE TO UNNECESSARY DANGER. An accident insurance policy contained a provision that it should not cover death or disability resulting from "voluntary exposure to unnecessary danger." The insured was struck by a train and killed while crossing the tracks in a railroad yard in a city for the purpose of boarding a suburban train standing on one of the tracks, on which he designed to ride to his home. The train was standing in the yard preparatory to being moved up to the station, which was some distance away. The railroad company did not invite nor encourage passengers to board the train at the place where it stood, which involved danger to them in crossing tracks upon which trains were constantly passing; but deceased and others, who were employed in the vicinity. were in the habit of entering the train there for their own convenience, and to save a walk to the station, to which there was a safe passage by way of a viaduct over the tracks. Held, That the death of the insured was the result of his voluntarily exposing himself to an unnecessary danger, which defeated the right to a recovery on the policy. — Glass vs. Masons' Fraternal Acc. Ass'n (U. S. C. C., Iowa).

BURDEN OF PROOF. Where, in an action on an accident insurance policy not covering the act of leaving a moving conveyance using

steam as a motive power, the whole charge showed that plaintiff must make a prima facie case of accidental death, and that then the burden shifted to defendant of showing that, by reason of breach of some condition, it was not liable, it was not error to instruct that the burden was on defendant to establish its defense that deceased at the time of the injury was purposely leaving or trying to leave a railway car, and did not accidentally slip or fall from the steps.— Smith vs. Ætna Life Ins. Co. (Iowa S. C.).

AGE OF INSURED. On an issue of misstatement of age in the application, Held, A letter to insured from his brother, which states his age, is hearsay, and not admissible on behalf of the beneficiary to establish the age of insured in an action on a policy, as it is not within the exception that hearsay is admissible as to matters of pedigree. — Bowen vs. Preferred Acc. Ins. Co. (N. Y. S. C., App. Div.).

NOTICE OF ACCIDENT. Requirement of accident policy that written notice be given the company at New York of an accident is satisfied where the agent of the company at the place of the accident sends such notice. "Affirmative proof of death," required by an accident policy to be furnished the company, is given where the company is notified of death from injury on a train, and it has its surgeon take part in the post-mortem examination. — Van Eman vs. Fidelity and Casualty Co. of New York (Pa. S. C.).

INTOXICATION. Upon an issue as to whether the insured in an accident insurance policy was drunk at the time he was killed, the evidence of a witness that he knew deceased well, and that he was a man who could drink large quantities of whisky—as much as a half gallon within a very short time—without becoming drunk, was not admissible; and, even if it had been, its rejection would not have been prejudicial. Evidence tending to show that the person who killed insured was seen lying in wait for him two or three weeks before the killing was inadmissible, there being no question of self-defense or as to who was the aggressor in the difficulty.—Campbell vs. Fidelity and Casualty Co. of New York (Ky. C. A.).

Insured's Financial Condition. Testimony that insured had

INSURED'S FINANCIAL CONDITION. Testimony that insured had been intemperate in his habits for four months prior to his death, and was in straitened financial circumstances, and had worried about his affairs, was admissible on an issue whether he committed suicide or was murdered.—Furbush vs. Maryland Casualty Co. (Mich. S. C.).

AMPUTATION WITHIN 90 DAYS. An accident insurance policy provided that when any member of the association sustains by accident the loss of a leg, or is injured by an accident resulting in the loss of a leg, he shall be entitled to a sum not exceeding \$2,500, and that where any member sustained by accident the loss of both legs, or is injured by an accident resulting in the loss of both legs, he shall be entitled to a sum not exceeding \$5,000, provided the loss occurs "within three calendar months after the accident which causes it," and that the word "loss" means actual amputation. Held, That the limitation in the second clause as to the time within which a loss must occur to entitle the assured to recover does not apply to a loss provided for in the first clause, and in an action on

a policy the fact that the loss of a leg occurred more than three months after the injury will not bar recovery. — Marshall et al. vs. Commercial Travelers' Mut. Acc. Ass'n of America (N. Y. C. A.).

VOLUNTARY EXPOSURE. When, in the trial of an action upon a policy of accident insurance which contained a provision that the insurer would not be liable for injuries received as a result of "voluntary or unnecessary exposure to danger, or to obvious risk of injury," it appeared that the plaintiff was injured while attempting to board a moving train of cars propelled by steam, his right to recover depended upon whether, under all the circumstances surrounding him at the time the attempt was made, an ordinarily prudent person would have made the attempt. If the attempt would not have been made by an ordinarily prudent person, and if there was no emergency at the time which required the plaintiff to board the train, except the inconvenience of delay or possible injury to business resulting therefrom, the attempt would be a voluntary and unnecessary exposure to danger, and an obvious risk of injury, within the meaning of the clause of the policy above quoted. — Travelers' Protective Ass'n of America vs. Small (Ga. S. C.).

INSURANCE BY WOMAN. Where a policy of accident insurance insures a married woman the payment of a certain sum per week for the injuries set forth in a schedule referred to in the policy and formings a part thereof, and also insures the payment of a fixed sum to the husband in case of death, the right of recovery by the husband in case of the death of the insured from accidental burning is not barred because in the schedule referred to it provided that "accidents resulting in bodily injuries not specifically named therein are not covered under the woman's policy." That schedule refers only to certain injuries for which the specific sum per week is to be paid for the number of weeks mentioned therein, and does not refer to cases of accidental death. — Chatterton vs. Central Acc. Ins. Co. of Pittsburg, Pa. (N. J. S. C.).

TRYING TO ENTER MOVING CONVEYANCE. An accident policy contained this exception: "This insurance does not cover entering or trying to enter or leave a moving conveyance using steam as motive power." The insured was walking along a railroad track, the ground being slippery and icy, when a freight train overtook him, going slowly, and it occurred to him that he would step on the caboose and ride, and as he was about to step on, but before he had touched the car, he slipped and fell, and his left foot was crushed by the hind wheels. Held, That what he did after the purpose to step on the car caused him to change his conduct from that of walking along the track to that of making preparation to step on the car was within the exception, whether he had caught hold of the car or not. — Huston vs. Travelers Ins. Co. (Ohio S. C.).

Burden of Proof. Plaintiff in action on an accident policy has the burden of showing that death was due to accident, though defendant pleads that it was due to a cause which by the policy exempts it from liability; there being a presumption, however, against suicide. The cause of death, in an action on an accident policy, may be found from facts and circumstances, without any direct proof.—Laessig vs. Travelers' Protective Ass'n of America (Mo. S. C.).

ATTEMPTING TO ENTER MOVING CONVEYANCE. Under an accident policy providing that no benefit is to accrue for any death or disability resulting from entering or attempting to enter a moving conveyance, where the insured is killed by relaxing his hold on the hand rails of a car, which was suddenly started after he had attempted to enter, and after he had held on for a distance of about two blocks, his beneficiary is entitled to the insurance. — Terwilliger vs. National Masonic Acc. Ass'n (Ill. S. C.)

ACCIDENTAL INJURY. When it has been sufficiently established by circumstantial evidence that a person has suffered injury by reason of falling from a dangerous height, it will be presumed, in the absence of evidence to the contrary, that the fall was accidental.

— Western Travelers' Acc. Ass'n vs. Holbrook (Neb. S. C.).

MORE HAZARDOUS OCCUPATION. Where a policy in a beneficial

More Hazardous Occupation. Where a policy in a beneficial insurance association provides that, if the insured is injured or killed while engaged temporarily or otherwise in an occupation not classified, his indemnity shall be rated on the basis of the most hazardous occupation mentioned in the classification, and insured is injured in an occupation classified as more hazardous, his beneficiary is entitled only to the amount of indemnity rated according to the classification of the occupation in which he was engaged at the time of his injury. — Railway Officials and Employees' Acc. Ass'n vs. Bradlev.

ENTERING MOVING CONVEYANCE. An insured under an accident policy, providing that no benefit shall accrue for any death or disability resulting from entering, leaving, or attempting to leave any moving conveyance, can not recover where he was injured by grasping the hand rails to raise himself into a car at about the time the train started, and after holding on for some distance relaxed his hold and fell.—National Masonic Acc. Ass'n vs. Terwilliger (Ill. App.).

Loss of Hand. Under a by-law of an accident insurance company providing that "if a member loses a hand or foot by accident, he shall receive one-fourth of his certificate of membership in cash and the other three-fourths at his death," to constitute the loss of a hand it is not necessary that it should be severed from the arm, as it is lost if it be so badly injured that it can not perform the functions intended for it.—Supreme Court of Honor vs. Turner (Ill. App.).

CLAIMS FOR TOTAL AND PARTIAL DISABILITY. In a suit brought upon a policy of accident insurance to recover an indemnity for loss of time during a period of total disability, it is error to allow an amendment setting up a claim under the policy for indemnity for a partial disability for a period of time following the period of total disability, when the amendment does not allege that proper proof of such claim was made within the time required under the policy. A refusal on the part of the company to pay a claim for a total disability or a denial of liability on its part for such indemnity would not have the effect of relieving the insured from the necessity of making the proof necessary to establish his additional claim for a partial disability.—Thornton vs. Travelers Ins. Co.; Travelers Ins. Co. vs. Thornton (Gs. S. C.).

INTURY IN MORE HAZARDOUS OCCUPATION. One insured as proprietor of a gristmill against accidents, and who goes to his father's farm to assist temporarily, during the absence or disability of his father, in overseeing the work of haying, and who is injured while riding on a horse rake, to get it out of the rain, receives his injury in an occupation other than for which he is insured, such work not being incidental.—Estabrooks' Admrs. vs. Union Casualty and Surety co. (Vt. S. C.).

"Passenger" Construed. A paymaster of a railroad company

traveling upon business of the company from station to station on the line of the company, and stopping between stations for the purpose of paying off employees of the company wherever they may be, is not, while so doing, a "passenger," within the meaning of a clause in a policy of accident insurance granting double indemnity to the insured if injured while riding as a passenger on a passenger car using steam as a motive power. A coach specially equipped and used as a pay car, and not a vehicle for the transportation of passengers, is not, in contemplation of the contract alluded to in the preceding headnote, a passenger car, and this is so although it had formerly been used as a passenger car, and was capable of being so used again. — Travelers Ins. Co. vs. Austin (Ga. S. C.).

"IMMEDIATELY" DISABLED. The constitution and by-laws of the defendant order provided for indemnity to members receiving accidental injuries, "which shall independently of all other causes, 'immediately,' wholly and continually disable" a member. The plaintiff sustained an injury on May 9, 1898. The complaint alleged that such injury prevented plaintiff from the prosecution of his business from June 20, 1898, to October 10, 1898. A demurrer was sustained to the complaint. Held, That the word "immediately" refers to time, and means that the disability shall follow within a very short time after receiving the injury, . . . and that, therefore, by the statements of the complaint, the insured was not im-

mediately disabled, and could not, therefore, recover. — Pepper vs. Order of Commercial Travelers of America (Ky. C. A.).

INVOLUNTARY ACTION. Where one recovering from a sickness was lying down asleep, partly dressed, and being suddenly awakened. with the direction to dress quickly, arose, appearing somewhat dazed and confused, and hurriedly attempted to remove his night shirt over his head, and, while his arms were raised, became entangled therein, and, putting forth exertions, broke a blood vessel, his movements cannot be held to have been involuntary, as was necessary to sustain the verdict for plaintiff in an action for an accident benefit. The word "involuntary," in an instruction authorizing recovery of an accident benefit in case only that one, in attempting to remove his night shirt, involuntarily made such movements and over-exertion as to cause the rupture of the blood vessel, is not the equivalent of the word "undesigned" or "unintentional," and could not well have so been understood by the jury. - Smouse vs. Iowa State Traveling Men's Ass'n (Iowa S. C.).

CAUSE OF INJURY. Under an accident insurance policy, providing that if the accident is caused by shooting, when the facts and circumstances of the accident and injury are not established by the testimony of an actual eyewitness, the insurer shall be liable for only a part of the sum, the insured is competent to establish the facts and circumstances of his accident. Policies of insurance are to be construed most strongly against the insurer. — National Accident Soc. vs. Ralston (Ill. A. C.).

ASSESSMENT INSURANCE.

BENEFICIARY. Though insured gives a benefit society certificate to the beneficiary with intent that it shall be hers absolutely, this does not amount to a contract, so as to prevent his changing the beneficiary. Cade vs. Head Camp Pacific Jurisdiction, Woodmen of the World (Wash. S. C.).

Non-Payment of Dues. A certificate of membership in a beneficial insurance association provided for the payment of a certain sum monthly in case of total disability. The by-laws provided that a member failing to pay his dues within the month in which they fell due should stand suspended from all benefits of the association. Held, That a member becoming totally disabled while in good standing, so that the association became indebted to him for sick benefits, did not forfeit his membership by failing to pay dues during sickness. The fact that dues for a certain month became delinquent before his disability had existed a month, so as to entitle him to one month's payment of sick benefits, did not work a suspension. — Albrecht et al. vs. People's Life and Annuity Ass'n (Mich. S. C.).

Non-Payment of Assessments. George H. Graves was a member of defendant society, having been received therein as such in April, 1894; a proper certificate, evidencing the fact, being duly issued to him. By the terms of his membership the by-laws of the society were a part and portion of his contract, and he was required thereby to pay in to the treasury of the "local camp" of which he was a member certain assessments and dues at stated periods, in default of which he became suspended from the order without action by the society. At the time of his death, in August, 1898, he was in default in the payment of an assessment due August 1st preceding, and stood suspended from all rights and privileges in the society. The clerk of the local camp was in the habit of receiving from the members, including Graves, payment of assessments after they had become due, and when the members stood suspended from the society for nonpayment; but this custom was not known to, or authorized or sanctioned by, defendant or the local camp, or by any officers of either, and was in direct violation of the by-laws of the society. Held, That the custom of such clerk, being unknown to the society, was ineffectual as a waiver of the by-laws requiring prompt payments of the assessments, and, as Graves stood suspended from all rights and privileges in the society at the time of his death, plaintiffs cannot recover. — Graves et al. vs. Modern Woodmen of America (Minn. S. C.).

POWER OF SECRETARY. A mutual life insurance company whose by-laws reserve to its board of directors the power to accept the

applications for insurance, but authorize its secretary to receive the applications and the advance premium thereon and conduct all correspondence with applicants in the making of insurance contracts, will be bound by the written, though erroneous, statement of that officer to an applicant that his application had been accepted, and that a policy would be issued, if, before making it, he (the secretary) had received and was retaining the advance premium, and if the applicant died before either he or his beneficiary became aware of the real facts. Moulton vs. Masonic Mut. Ben. Soc. (Kan. S. C.).

BENEFICIARY AS TRUSTEE. Where the premiums on a life policy were paid by the wife of insured, who had possession of the policy. and, after being divorced from insured, gave the policy to him in pursuance of his agreement to have their son made the beneficiary, insured's action in making himself the beneficiary was a fraud on the son, and after his death his personal representatives held the proceeds of the policy as trustees for the son. The wife's release of her interest under the agreement to change beneficiaries was a good equitable assignment of such interest, so that the complaint was not defective because she was not made a party. — Cockrell vs. Cockrell et al. (Miss. S. C.).

A contract between insured and a city that the latter, in consideration of an assignment of the policy by the insured, will advance certain moneys for his benefit from the poor fund, which is executed. makes the city a creditor of insured within the meaning of a clause in the policy prohibiting a recovery on an assigned policy in excess of the assignee's debt and the premiums, etc., paid by it to the company, though the mere support of a pauper from the poor fund. would not create such a relation. - McQuillan vs. Mutual Reserve Fund Life Ass'n (Wis. S. C.).

VESTED RIGHTS. A member of an insurance order, who was engaged in selling liquor when he became such member, and continued therein, as he had a right to do under the laws of the order. and paid all dues and assessments upon his certificate for six years, acquired rights under his contract of which neither he nor his beneficiary could be arbitrarily deprived by an amendment to the laws of the order declaring the certificates of all members engaged in such business void. - Deuble vs. Grand Lodge A. O. U. W. of State of

New York (N. Y. S. C. App. Div.).

DEFAULT OF SUBORDINATE LODGE. The constitution of a benefit insurance order authorized suspension of a subordinate court for failure to make the payments required by the constitution, and declared that payments made to an officer of a subordinate court should be received by him as an agent of the member making the payment. Held, That a member in good standing with his own court could not be deprived of his right to reinstatement, on proper application therefor, though by reason of physical disability sustained while a member, and before suspension of such court for nonpayment, he was unable to present a certificate of good health, as required by the society's laws. — Brown vs. Independent Order of Foresters (N. Y. S. C. App. Div.).

Nomination of Beneficiary. A member of a mutual benefit association was allowed by the by-laws to designate his beneficiary by signing a paper called "testamentary disposition." The by-law was amended to provide that the benefit should be paid to a certain class of designated beneficiaries, and that if the certificate was issued to any of the parties in such class, and all such class should die, the member might direct that the death benefit should be paid to any other person. Held, That a will by a member who left no relatives, in which he bequeathed the benefit to a person whom he nominated as his executrix, was not a "testamentary disposition" required by the by-law, and such legatee, as executrix, could not recover the death benefit from the association.—Kunkel vs. Workmen's Sick and Death Benefit Fund of the United States of America (N. Y. S. C. App. Div.).

CHANGE OF ASSESSMENT RATES. Under St. Mass. 1901, chap. 422, secs. 5, 11, authorizing fraternal beneficiary associations to prescribe the mode of assessments for death benefits, a fraternal beneficiary association whose certificates of membership make no mention of the rates of assessment, and are expressly conditioned upon compliance by the members "with all the laws, rules and requirements" of the order, may change its mode of assessment from the level assessment plan, in which all members paid alike, to a plan based upon the classification of the members according to age, without affecting any contractual rights of such members, although prior statutes (Pub. St. chap. 115, sec. 8, etc.) may have contemplated the level assessment plan. A by-law of a fraternal beneficiary association changing the mode of assessment for death benefits from a level assessment plan to a plan based upon the classification of the members according to age is not void, as an abuse of the power to make changes, on the ground that it is calculated to defeat the purpose of the organization and to destroy the rights of the members, since it changes merely the forms and methods of business, without affecting the general plan and purpose of the organization. — Messer et al. vs. Ancient Order of United Workmen et al. (Mass. S. J. C.).

VIOLATION OF VESTED RIGHTS. The gratuity fund, by assessments and other appropriations of money, had accumulated for the benefit of the beneficiaries designated in the charter. The by-laws were subsequently amended so as to provide that the fund might be converted into cash, and be distributed, less the expenses connected therewith, among the living subscribing members. Held, That the amendment was void, as diverting the fund to a different use, and destroying the rights of members secured by the by-laws, on which they rely when they enter into the contract, and also because it diverts the fund to a use not authorized by the charter.—Parish et al. vs. New York Produce Exchange et al. (N. Y. C. A.).

MURDER OF INSURED BY PROCUREMENT OF BENEFICIARY. In an action on a life insurance policy, a defense that the plaintiff aided and abetted or procured another to murder the insured need not be proved beyond a reasonable doubt; but it is sufficient if the jury, by all the evidence, are satisfied and convinced that the plea is true.

— Jack vs. Mutual Reserve Fund Life Ass'n (U. S. C. C. A., 5th Circuit).

Constitution and By-Laws. The general agreement of the members of a fraternal and insurance order, on joining the same,

that they will be governed by the then existing laws of the order, and all future adopted amendments thereto, binds them only as to amendments and changes having relation to the organization generally, and does not amount to a reservation to the order of the right to alter the contract made by a member's insurance certificate without his consent, nor can such consent be implied from the fact that the body attempting to make such alterations is made up of representatives elected by the subordinate lodges. Under the law of Pennsylvania, as settled by decision, a fraternal insurance society has no power to reduce arbitrarily the amount which it has contracted to pay to the beneficiary of a member on his decease from \$5,000 to \$2,000, by an amendment to its by-laws declaring that \$2,000 shall be the highest amount paid on any benefit certificate theretofore or thereafter issued. A contract of life insurance is to be construed in accordance with the laws of the state where made. - Supreme Council of American Legion of Honor vs. Getz (U. S. C. C. A., 3d Cir.).

CONSTITUTION AND BY-LAWS. Where the constitution of a mutual benefit association provided that appeals from the action of subordinate lodges might be taken to the grand lodge, the action of a subordinate lodge in refusing the payment of sick benefits will not be reviewed by the courts when no appeal was taken to the grand

lodge. — Shirtcliffe vs. Wall (N. Y. S. C., App. Div.).

CHANGE OF BENEFICIARY. Where a member of a mutual benefit association has absolute power to change the beneficiary designated in the certificate of membership by complying with the by-laws relating to such subject, providing that a new certificate should be issued to any member applying for the same on a payment of 25 cents, a member can appoint a beneficiary only by a strict compliance with such by-law. — Fink vs. Fink (N. Y. C. A.).

Good Health. Where a suspended member of a mutual benefit society, who was entitled to reinstatement if in good health on payment of arrearages, had a bad cold and quit work three days before he paid such arrearage, and his wife testified that he was taken sick fourteen days thereafter, the court properly refused to direct a verdict for defendant on the ground that he was not in good health at the time such payment was made. — Boward vs. Bankers' Union

of the World (Kansas City C. A.).

DEATH IN COMMON DISASTER.—The insured and his wife, who was named in the certificate as his beneficiary, were both drowned in the great Galveston disaster. The plaintiff brought this action on behalf of the surviving child of the insured. The association claimed that the benefit lapsed for the reason that the insured survived the beneficiary and had not designated any one to take the benefit in such case. Held, Where a life certificate, payable to a wife, provides that a change in beneficiaries must be by a surrender of the old certificate and the issuance of a new certificate, and there is no provision in the constitution or by-laws of the association which gives any rights to any other person on the death of the beneficiary, a child of insured can not recover on the certificate without showing that insured died prior to his wife, and that the benefit had lapsed for want of

designation of a new beneficiary. — Screwmen's Benev. Ass'n vs. Whitridge (Tex. S. C.).

RIGHT TO SUE. A stipulation in the by-laws that "no suit shall be instituted against this order without first referring the matter to the grievance committee, and, if its action be objected to by either party, an appeal can be taken to the supreme council. Until this action is resorted to, no member shall be entitled to proceed at common law against the order; and it shall be deemed a sufficient answer on the part of this order that the member has failed to comply with these laws, to dismiss his action, and to compel him or her to proceed as herein provided," applies to members only, and not to the beneficiary of a deceased member. — Maxwell vs. Family Protective Union (Ga. S. C.).

BENEFICIARY. Plaintiff's husband, before marriage, obtained a certificate in a benefit association, his mother being named as beneficiary. After his marriage, he, without his mother's consent, surrendered the certificate, and received a new certificate, payable to his wife. Among the objects of the association, stated in its charter, was to pay a specified sum to the relatives or beneficiary specified in the application of a member. The regulations provided that benefits on account of the death of a member were payable only to the beneficiary designated in his application, if living at his death. Held, That on the death of the member his mother, and not have the payable to he benefit the benefit of the member his mother, and not have the payable to have the payable to have the large of t

wife, was entitled to the benefit. — Mason et al. vs. Mason (Ind. A. C.).

FALSE REPRESENTATION. An insurance company's constitution and by-laws precluded its insuring parties over fifty-four. Insured's application, dated March 29, 1899, stated that he was fifty-four his last preceding birthday, November 26th. Defendant offered the registration books, showing that he registered about a month before giving his application, and gave his age at sixty-four. Another registration book showed that in 1892 he gave his age at fifty-one. The tax assessor testified that in 1896 insured told him he was over sixty, and not subject to poll tax. Several others testified that he was over fifty-four. Plaintiff offered a deposition of one witness that insured, to the best of his recollection, was born in 1844, and some witnesses testified that insured's appearance did not indicate he was over fifty-four. Insured's wife testified that he told her he was fifty-four. Held, That a peremptory instruction should have been given for defendant. — Supreme Conclave, Knights of Damon, vs. Saylor (Miss. S. C.).

FAILURE TO PAY ASSESSMENTS. An answer in an action on a life insurance policy setting up as a defense that the policy had lapsed by reason of the failure of the insured to pay an assessment must affirmatively show that such assessment was legally made; and, where it does not appear that the amount was fixed either by the policy or the constitution or by-laws of the company, facts must be alleged showing that it was duly made by the board of directors, or other corporate body, pursuant to an authority conferred upon them by the constitution or by-laws. A general allegation that the insured was duly notified of the assessment, and failed and

refused to pay it within the time limited, is insufficient. — Murphy vs. Mutual Reserve Fund Life Ass'n (U. S. C. C. D. Ind.).

CHANGE IN BY-LAWS — ESTOPPEL. Deceased was a member of a

CHANGE IN BY-LAWS—ESTOPPEL. Deceased was a member of a beneficiary association organized under How. Ann. St., Mich., chap. 165, which authorized its trustees to change its by-laws. After deceased became a member the trustees adopted an amendment to the by-laws changing the schedule of benefits and increasing the membership dues. A member of the association testified that deceased had told him that he was satisfied with the changed schedule of benefits, and it appeared that he paid without protest the assessments and increased dues levied under the amended by-laws. Held, That it was sufficient to sustain a finding that deceased had wived his right to object to the amendment so as to be bound thereby—Pokrefky vs. Detroit Firemen's Fund Ass'n (Mich. S. C.).

Use of Liquors. In an action on a mutual benefit certificate, where defendant alleged breach of warranty that assured did not, at the date of his application, use more than a pint of liquor a week, an instruction that, to defeat recovery on that ground, it must appear that assured, at that time, used "largely" more than a pint a week, was not objectionable because of the use of the word "largely."—Sovereign Camp, Woodmen of the World vs. Burgess (Miss. S. C.)

CHANGE OF BY-LAWS. A benefit society, organized to relieve sick members, and to provide for the families of those who might die, issued a certificate to the wife of a member on his agreement to comply with all the laws of the order then in force, or which might thereafter be adopted. Held, That the vested rights of the widow in the death benefit were not impaired, where the husband thereafter committed suicide, on the ground that, under a power in the constitution, after the issue of the certificate the supreme council enacted a by-law reducing the death benefit if a member died by suicide. — Bottier vs. Supreme Council American Legion of Honor (N. Y. S. C. Tr. T.).

BURDEN OF PROOF. Where, in an action on a beneficiary certificate, the defendant denied that the statement as to the age of the applicant was true, and alleged that the applicant falsely and fraudulently misstated the date of her birth, the burden was on plaintiff to prove the age as stated, and on defendant to prove the allegation of fraud.— Murray et al. vs. Supreme Lodge of New England, Order of Pro-

tection (Conn. S. C.).

SUICIDE. A foreign benefit society, though not doing business for profit, will be liable on a policy issued to a member, and stipulated to be void in case of suicide within three years, although the member committed suicide within three years after the date of his membership, unless it has complied with Rev. St. Mo. 1899, Sec. 1410, prescribing the condition on which foreign associations may do business in the state, or it has shown that the deceased contemplated suicide at the time of his application for membership.—Brasfield vs. Modern Woodmen of America (Mo. App.).

SUICIDE. Where an insurance certificate was granted on the terms that if the death of the insured should be by his own suicidal act, sane or insane, the company should not be liable, and the insured

did take his own life, the company was not liable, unless the insured, when he committed suicide, was in such a state of mind as to be unconscious of the physical nature of the act which caused his death; and it was error to instruct that plaintiff could recover unless the insured, at the time of his death, was capable of forming a rational intent, and that he did, with rational intent, commit suicide.

-Supreme Lodge Mut. Protection vs. Gelbke (Ill. S. C.).

TAXATION. A fraternal beneficial society having a lodge system, with ritualistic work, and paying benefits, in case of death of its members resulting from disease, accident, or old age, to the families, heirs, blood relations, affianced husband or wife, or to persons dependent on a member, is in the nature of an insurance organization, and is not a society of purely public charity, within Revenue Act, Sec. 2 (Hurd's Rev. St. 1899, p. 1393), exempting all property of institutions of purely public charity, when actually and exclusively used for charitable purposes, etc., from taxation. Where, at the time of the assessment of property of a beneficial association for taxation, no part of the fund assessed had been paid out, the fact that orders had been issued against the fund for a large part thereof did not entitle the association to deduct the amount of such orders from the amount of funds on hand subject to taxation. - State Council C. K. of I. vs. Board of Review of Effingham County (Ill. S. C.).

Constitution and By-Laws. The constitution and by-laws of an assessment insurance association were by the certificate made a part of the contract. They provided for a death benefit assessment at such rates, "according to the age of each member," as the directors might establish, and that such assessment should be apportioned among the members "as per the rates named in the certificate of membership." A table of rates was annexed to such certificate. Held, That an assessment by an association against a member, whose age at entry was forty-three years, at the rate of his attained age, fifty-five years, was within the promise of the contract.— Crosby

vs. Mutual Reserve Fund Life Ass'n (N. Y. S. C., Tr. T.).

DIRECTION OF VERDICT. The insured was found dead, with a gunshot wound above and in the rear of the right ear, with a pistol gripped in his right hand, powder indications on left forefinger and thumb, and also on the side of the head where the wound was, and one chamber of the pistol freshly discharged. He had requested an acquaintance to take charge of his body if anything should happen to him — if he should be killed — and afterwards wrote him a note reminding him of his request and promise of compliance. A few days before his death he went hunting with a friend, and talked with him about his life insurance, and told him that if he (insured) should be killed or fall down and kill himself to turn his remains over to the friend whom he had requested to take charge of his remains. While hunting he was seen with the muzzle of his gun resting against his breast, and was noticed to be crying. bullet found embedded in the wall of the room where the body was found fitted the pistol in the hand of the insured. There were unsatisfied judgments against the insured; he was indebted to his landlady, and owed an insurance company, for which he had been working, about \$100 for money collected, about which he had been written to several times, and which he had promised to pay the day of his death. *Held*, That the trial court properly directed a verdict in favor of the insurance association.—Fletcher vs. Sovereign Camp

Woodmen of the World (Miss. S. C.).

DEATH IN COMMON DISASTER. The rule of the civil law, where a man and wife perish in the same disaster, as to presumptions of survivorship, based on circumstances of age and sex, does not apply under the common law, so as to authorize such circumstances to be considered as evidence of priority in the death of a man, his wife or children in the same disaster. Where a benefit certificate, issued by a beneficial association, payable to the wife of the insured, provides that in case of the death of the designated beneficiary before that of the insured, the benefit, in the absence of a new designation, shall be paid to the insured's relatives in a certain order, the relatives are entitled to the benefit, as against the representatives of the beneficiary, where the beneficiary and the insured perish in the same disaster, and there is no proof that the beneficiary was the survivor, her representatives having the burden of proving that she survived the insured. - Males et ux. vs. Sovereign Camp Woodmen of the World et al. (Tex. C. C. A.).

AUTHORITY OF LOCAL OFFICERS. Officers of subordinate lodges of benevolent societies have no authority, by reason merely of such office, to waive any of the provisions of the rules and regulations of the order which enter into and form a part of the contract of membership. When one of such rules was that after suspension for nonpayment of dues a member could only be reinstated while in good health, the receipt of her dues for reinstatement by the subordinate lodge's secretary while she was in a dying condition was no waiver of such requirement of good health. — Royal Highlanders

vs. Scoville et al. (Neb. S. C.).

REPRESENTATIONS. A statement by an applicant for a policy of life insurance that he had never made application for admission to a fraternal beneficiary society, and been rejected or refused admission to membership therein, is not a warranty, but merely the representation of a matter which is not a material fact, and will not operate to avoid the contract of insurance. — Fraternal Tribunes vs. Hanes (Ill. A. C.).

AMENDMENT TO BY-LAWS. Where a mutual benefit society has insured a party against unintentional self-destruction after one year, it cannot deprive the beneficiary of his rights under the contract by amending its by-laws to the effect that self-destruction, while insane, within five years from the date of the policy, should render it void. — Weber vs. Supreme Tent of Knights of Maccabees of the World (N. Y. C. A.).

CHANGE IN BY-LAWS. An agreement in an application for a policy of insurance issued on the assessment plan, to abide by the constitution, rules and regulations of the company as they then were or might be constitutionally changed thereafter, did not amount to a consent to such changes which on their face indicated that they applied only to policies thereafter to be issued. — Knights Templars and Masons' Life Indem. Co. vs. Jarman (U. S. S. C.).

FIRE INSURANCE.

APPRAISAL AND AWARD. Where, in an action on a fire insurance policy, providing for appraisal and award, it appeared that defendant, the underwriter, demanded the appraisal, knowing that it could not be had, after making no response to plaintiff's demand for it, a finding by the jury that the underwriter did not desire an appraisal. and had no intention of requiring one until it was apparent that it could take advantage of insured, is warranted. Parker, C. J., and O'Brien, J., dissenting. - Chainless Cycle Mfg. Co. vs. Security Ins. Co. (N. Y. C. A.).

Insurable Interest. One who was permitted by a railroad company to construct a building on its right of way upon condition that the company should not be liable for loss by fire had, notwithstanding that condition, an insurable interest in the property, and an insurance company from which he procured insurance thereon, having paid the loss, cannot recover the money paid on the ground that it was paid in ignorance of the terms of the lease and under a mistake of fact, there being no allegation that the mistake was mutual. -Greenwich Ins. Co. vs. Louisville and N. R. R. et al. (Ky. C. A.).

Arson as Defense. Under Sand. and H. Dig. Ark., sec. 2959,

providing that a witness may be impeached by showing that his general reputation for untruth and immorality renders him unworthy of belief, but not by evidence of particular wrongful acts, evidence that plaintiff, in an action on a fire policy, had before owned an insured house, which burned, was inadmissible. Admission of evidence that plaintiff and others had been indicted for the burning of the house referred to was reversible error. - Stanley vs. Ætna

Ins. Co. (Ark. S. C.).

RIGHT TO INDORSE. Ordinarily an agent or attorney has no implied authority to bind his principal by the indorsement of negotiable paper, but an attorney who has authority to collect a claim from a corporation, and who, in the adjustment thereof, receives a draft from the adjusting agent of such corporation, drawn on the paying agent thereof, for the amount of such claim, has implied authority to bind his principal by an indorsement of such draft, made to enable him to receive the amount due thereon, so that an insurance company is not liable to insured where a draft in favor of insured was indorsed by his attorney and paid, though the act of the attorney was repudiated. — National Fire Ins. Co. vs. Eastern B. and L. Ass'n (Nebr. S. C.).

RENEWAL CONTRACT. An insurance company insisted that there was a renewal of a policy, and that insured was indebted for a year's premium, with the privilege of canceling on paying \$22; and after loss, but without knowledge thereof, it received the full premium for such year. On learning of the loss, it tendered back the premium in excess of \$22, claiming that there had been a cancellation. Held, That, having retained part of the premium, it could not insist there was no renewal. Contention by insured that the policy is not renewed, and that, therefore, he does not owe the premium, does not cancel it. — Tucker vs. Dairy Mut. Ins. Co. (Iowa S. C.).

MEASURE OF RECOVERY. Under a policy insuring machinery made by insured, providing that the insurance company shall not be liable beyond the actual cash value of the property at time of loss, which shall in no event exceed what it would cost insured to repair or replace the same, the market value of the property cannot be a measure of damage; and would permit the plaintiff to recover only what it would cost him, the insured, who was the manufacturer, to replace it. — Standard Sewing Machine Co. vs. Royal Ins. Co. (Pa. S. C.).

REINSURANCE CONTRACT. Where a policy of reinsurance recites that such reinsurance shall be subject to the same risks, valuations, and conditions as the original insurance, and that the loss shall "be settled and paid pro rata with the reinsured, and at the same time and place, and upon the same conditions," and it is admitted that under a policy of such kind it is customary for the reinsurer to pay the reinsured its proportion of the adjusting expenses, on the original insurer's ascertaining by a proper investigation that it is legally liable to pay a certain amount to the insured under its contract, and such payment is made, the reinsurer cannot question the validity of the insurer's act, in the absence of an allegation and proof that the insurer acted fraudulently or collusively to its injury.—Insurance Co. of State of New York vs. Associated Mfrs. Mut. Fire Ins. Co. (N. Y. S. C., App. Div.).

VALUED POLICY LAW. Under Ky. St., sec. 700, providing that fire insurance companies shall be liable for the full estimated value of real property insured, as the value thereof is fixed in the face of the policy, and that in cases of partial loss the liability of the company shall not exceed the actual loss of the insured, a provision in a policy requiring insured to maintain insurance to the extent of at least 80 per cent. of the actual cash value of the property, and providing that in the event he fails to do so he shall be a co-insurer to the extent of such deficit, is void, and in case of partial loss the company is liable for the full amount of the damage sustained, though insured has failed to maintain the required amount of insurance.—Sachs vs. London and Lancashire Fire Ins. Co. (Ky. C. A.).

IRON-SAFE CLAUSE. A fire policy required insured to keep books showing a complete record of business transacted, including all purchases, sales, and shipments, both for cash and credit, which should be securely locked in a fireproof safe at night. Insured kept books as required, but on the day before the night of a fire took the cash book home to make some entry, and, when he came back left it in the pocket of his coat, lying on the counter. He then went out on an errand, and did not return that afternoon; and the book accordingly was not put in the safe, and was destroyed in the fire Held, That the policy was forfeited for breach of iron-safe clause, the loss of the cash book being due to insured's negligence. — Fire Ass'n of Philadelphia vs. Calhoun (Tex. C. C. A.).

WAIVER OF WRITTEN CONSENT. An insurance company cannot be deemed to have waived a condition in a policy of fire insurance rendering it void in case other insurance had been or should be made upon the property unless by agreement indorsed thereon or attached

thereto, because its agent had notice or knowledge of the existence of other insurance in another company at the time he delivered the policy and received the premium, where such policy also provided that "no officer, agent, or other representative of this company shall have power to waive any provision or condition of this policy, except such as by the terms of the policy may be the subject of agreement indorsed hereon or added hereto; and as to such provisions or conditions no officer, agent, or representative shall have power or be deemed or held to have waived such provisions or conditions, unless such waiver, if any, shall be written upon or attached hereto; nor shall any privilege or permission affecting the insurance under this policy exist or be claimed by the insured unless so written or attached." — Northern Assur. Co. of London vs. Grand View B. & L. Ass'n (U. S. S. C.).

TOTAL LOSS — QUESTION FOR JURY. Where the evidence is not clearly in favor of plaintiff's contention that he had suffered a total loss of his property, the court is not justified in directing the verdict in his favor, and the question should be submitted to the jury. — Poppitz vs. German Ins. Co. of Freeport, Ill. (Minn. S. C.).

PROCEEDS OF POLICIES AS ASSETS. Policies of insurance against fire are mere personal contracts of indemnity, which do not attach to the property insured as an incident, nor take its place when the property is destroyed, so as to entitle anyone having a lien on the property to any interest therein; and being so entirely separate from the property, the proceeds of a policy which has been pledged by the owner of the property to secure a debt exceeding the amount of such proceeds is no part of the debtor's estate, but belongs to the pledgee, and other creditors can claim no interest therein, either by virtue of liens on the property or otherwise. — In re West Norfolk Lumber Co. (U. S. D. C. Va.).

Total Loss—Definition. The phrase "total loss," or its equivalent, "wholly destroyed," when applied to insurance, does not mean the complete annihilation or extinction of the property insured. Neither does the term require the portion of the property remaining after loss shall have no value for any purpose whatever, but does mean only such destruction or loss of the property insured as deprives it of the character in which it was insured. Whether a loss by fire of property covered by a policy of insurance is total or only partial is ordinarily a question of fact for the jury.—Liverpool and L. and G. Ins. Co. vs. Heckman (Kan. S. C.).

GUARANTEE CLAUSE. Defendant issued a policy of insurance on cotton to be shipped by plaintiff during the ensuing year, covering certain risks, including loss by fire, and added a supplemental agreement that, in consideration of the acceptance of the policy containing a stipulation that it did not cover any cotton in the custody or control of any land carrier or other bailee, defendant agreed that, in the event of loss on such cotton, it would guarantee the solvency of such carrier or other bailee, and the prompt collection of the loss from them, and, pending such collection, would advance the amount of such loss to plaintiff. While plaintiff's cotton, intended for shipment, was in cars ready to be transferred to the vessel, three fires

started unaccountably in it and other cotton standing near it. The ship-owners, deeming the cotton inflammable and unsafe, refused to receive it, and the railroad company stored it in a warehouse. Held. That the guaranty did not cover loss from delay in shipment or occasioned by the refusal of the ship-owners to receive the cotton, though that was caused by its inflammable condition.—Lee et al. vs. London Assurance U. S. C. C. Pa.).

Unconditional and Sole Ownership Requirement. A condition in a fire policy that it "shall be void if the interest of the insured be other than unconditional and sole ownership, or if the subject of insurance be a building on ground not owned by the insured in fee simple," is a condition precedent to the attaching of the risk, and, where an insured has no title to real estate on which his building is located, is broken on the delivery of the policy. In an action on a fire policy, testimony that an adjuster told insured his policy was void, and that he made the same report to defendant, though suggesting that it was worth while to make out proofs of loss, as the company might not insist on the defense, does not show a waiver of a breach by insured of one of the conditions in the policy.—Matthie vs. Globe Fire Ins. Co. (N. Y. S. C., App. Div.).

PROOFS OF Loss. Plaintiff held a fire insurance policy requiring him to give the company immediate notice of any loss, and to render within sixty days a statement thereof, signed and sworn to by him. When the loss sued for occurred, plaintiff was so ill that he could not attend to business, and he remained thus throughout the subsequent sixty days. Defendant was immediately notified of the loss, and three adjusters examined the loss, one of whom reported the details to plaintiff's clerk, who swore to the formal proofs. These proofs were sent to defendant within the sixty days, with a notice of plaintiff's condition. Thereafter plaintiff ratified the action of his clerk, and testified at the trial that both the clerk and the adjuster who reported the facts were his agents in the matter. Held, That, under the circumstances, the proofs of loss were sufficient.—Burns vs. Michigan Manufacturers' Mut. Fire Ins. Co. (Mich. S. C.).

STANDARD POLICY. A rider in a fire policy that the insured shall maintain insurance on the property described by the policy to the extent of 80 per cent. of the cash value thereof, and, failing so to do shall be an insurer to the extent of such deficit, and to that extent shall bear his proportion of the loss, if any, is not objectionable, as not being with St. Mass., 1804, c. 522, Sec. 60, cl. 7, permitting companies to attach provisions adding to or modifying the standard form. — Quinn et al. vs. Fire Ass'n of Philadelphia et al. (Mass.

S. J. C.).

APPLICATION. Where a written application for insurance is made upon a blank form which provides that no liability shall attach until the application has been approved by the home office, and the application, together with the premium, is delivered to the apent of the company, and before the application has been approved by the home office the property insured is destroyed by the hazard insured against; Held, That the insurance company is not liable for loss occurring before such approval.—St. Paul Fire and Marine Ins.

vs. Kelley et al. (Neb. S. C.).

CHANGE IN LOCATION. An insurance policy provided that the property designated should be covered while contained in a frame building situated at a certain place, and that no condition of the policy should be waived by any officer unless the waiver was written or attached to it. On May 2d insured telephoned the agent that he desired a transfer of the insurance to another building made that day, which the agent agreed to do. On May 19th the property was destroyed by fire. On May 21st the agent, who had then ceased to act for the company, attached the permit to the policy. The insured testified that the agent stated that the permit had been made out on the 2d, and held for him. Held, That, if the written permit was actually made and held for the insured prior to the fire, the fact that it was not attached to the policy until after that time did not destroy its validity. Grant, J., dissenting.—Bennett vs. Western Underwriters' Ass'n (Mich. S. C.).

GENERAL AND SPECIAL AVERMENTS. A general averment, in an action on a fire policy, that insured has performed all the conditions imposed by the policy, does not cure a complaint which shows the non-performance of a condition requiring appraisement of loss before action, and fails to allege a waiver of such appraisement by the company. — Vernon Ins. and Trust Co. vs. Maitlen (Ind. S. C.).

APPOINTMENT OF RECEIVER. Where a mutual insurance company becomes insolvent, the order of the court appointing a receiver cancels all policies, and the statute of limitations then runs against the right of the creditors of the company to enforce any liability to the company by the holders of such policies. — Boyd, Recr., et al. vs. Mutual Fire Ass'n of Eau Claire et al. (Wis. S. C.).

Coinsurance Clause. Under Laws Miss., 1894, c. 63, Sec. 1, as amended by Laws 1896, c. 56, providing that in case of loss by fire of insured personal property, where the same, after issuance of the policy, is constantly changed in specifics and quantity, in the course of trade, only the actual value of the property at the time of loss may be recovered, not to exceed the amount expressed in the policy. Where there was a policy of \$2,000 on a stock of cotton worth \$15,000, of which \$4,000 worth was destroyed by fire, the insured could recover the \$2,000, notwithstanding conditions in the policy expressly waiving all benefit under such law, and providing that the property should be insured to its full value, and in case of loss the insurer should be liable only for such portion of the loss as the amount of the policy bore to the full value of the property insured at the time of the fire. — Hartford Fire Ins. Co. vs. Shlenker (Miss. S. C.)

MISSTATEMENT IN APPLICATION. Where a husband applying for insurance on his wife's real estate made a general statement that he was the owner, but with no intent to deceive, such statement did not invalidate the policy, under Pub. St. Mass., c. 119, Sec. 181, Rev. Laws, c. 118, Sec. 21, providing that no misrepresentation made in obtaining a policy of insurance shall avoid the policy unless made with intent to deceive, or the matter misrepresented increases the risk. — Doyle vs. American Fire Ins. Co. (Mass. S. J. C.).

ACCEPTANCE OF POLICY AFTER Loss. The policies, eighteen in number, were written, and included one for \$15,000 covering a dry-

ing shed and contents, in defendant company, which at the time of the agreement the agents did not represent, but the agency for which they had in the meantime acquired. All were by their terms to take effect at 12 o'clock noon on the day designated. During the forenoon of that day, and before the policies had been delivered or accepted or the premium paid thereon, the drying house burned. The owner subsequently secured possession of the policies from the agents, as they claimed, by representing that none of the property covered by such policies had been injured by the fire, but refused to accept any of them except the one covering the drying house, on the ground that they were for too large amounts, although that was the largest, and only one other was for an amount exceeding \$5,000. Held, That the acceptance of defendant's policy under such circumstances did not create a contract of insurance covering the loss, even conceding the claim of plaintiff that under the previous agreement by the agents the insurance should date from the first moment of the day specified. — German Ins. Co. vs. Downman et al. (U. S. C. C. A., 5th Cir.).

OTHER INSURANCE. Where insured notified the agent that he desired to procure additional insurance, the company was bound to issue a policy which allowed him to do so, and therefore a provision in the policy issued, which was never actually delivered, prohibiting additional insurance, was void.—Commercial Union Assur. Co. vs.

Urbansky et al. (Kentucky C. A.).

Proofs of Loss. Where an insurance company's agent, sent by it to adjust the loss, informed insured on request that proof of loss would not be required, and promised, after an examination of the property, to pay a stipulated sum in settlement, and, on disagreement with insured, proposed arbitration, the company must be held to have waived proof of loss. — Prussian Nat'l Ins. Co. vs. Peterson (Ind. A. C.). 64 Northeastern Reporter (June 4, 1902), 102.

RIGHT TO REBUILD. An agreement made by an insurance company whereby the actual cash loss and damage done to the property of the insured was submitted to arbitrators for decision and award is a waiver on the part of the company of an option to repair, reserved in the policy.— Alliance Co-operative Ins. Co. vs. Amold

(Kans. S. C.).

RETURN OF PREMIUM. Under a policy of insurance, providing that it may be canceled by either party by notice to the other, and that in case of cancellation the unearned premium shall be returned "on surrender of the policy," it is not essential to the effectiveness of a notice of cancellation by the insured that the unearned premium be returned or tendered before the surrender of the policy.—Schwarzchild & Sulzberger Co. vs. Phænix Ins. Co. of Hartford (C. C. S. D. New York.).

CANCELLATION. Under Code Iowa, Sec. 1727, requiring an insurance company to serve a notice on a policy-holder, before his policy can be suspended, that his premium note is due, stating the amount necessary to pay the short rates up to the time for suspension fixed in the notice, and Sec. 1729, directing the state auditor to publish a table of the short rates, which shall "be the rate to be

given in the notice" required in the preceding section, and providing that "no greater sum than thus fixed shall be demanded," an insurance company will not be relieved from liability for a loss occurring after the time designated in the notice for the suspension of the policy, where the notice demanded the payment of \$15 short rates instead of \$14, as fixed by the State Auditor. — McDonald vs. Anchor Mut. Ins. Co. (Iowa S. C.).

ILLEGAL BUSINESS. A contract of insurance covering a stock of drugs, including some intoxicating liquors, indemnifying the insured against loss by fire, and which did not relate to the conduct of the business or the consequences of the use of the property, and was not entered into with a purpose to encourage acts in violation of

law, is not rendered invalid by the fact that some illegal sales of

intoxicating liquors were subsequently made. — Insurance Co. of North America vs. Evans (Kan. S. C.).

OTHER INSURANCE. Where a policy-holder writes the insurer that he has taken out additional insurance, that his policy issued by it is in a certain bank, and that he does not remember its conditions, and says, "If there is anything that conflicts with your policy, please advise me," the insurer, receiving the letter and not answering it, is estopped to claim that its policy is avoided by additional insurance taken out before or after the writing of the letter. Grant, J., dissenting. — Rauch vs. Michigan Millers' Mut. Fire Ins. Co. (Mich S. C.).

OTHER INSURANCE. Whether or not, prior to the delivery of defendant's policy, the mortgagee's agent informed Hazen, as one of the agents of the defendant company, that the mortgagee had previously taken out a policy to secure her interest in the mortgaged premises, was in issue at the trial, and was, on the evidence, a question for the jury. Held, That the court erred in taking this question from the jury and directing a verdict for the plaintiff. — Magoun vs.

Fireman's Fund Ins. Co. (Minn. S. C.).

ACTS OF AGENT. Ratification of an act done without authority can be effectual only where the act is done by one professedly acting in the name of the party sought to be charged as principal, or for his benefit. And where the one who does the act neither has, nor professes to have, authority to represent another, the subsequent assent of such other to be bound as principal has no operation.—Syllabus by the court.—Johnson vs. North British and Mercantile Ins. Co. (Ohio S. C.).

PARTNERSHIP. Where a contract of insurance was made with a mercantile firm composed of two partners, both partners are proper parties plaintiff to an action to recover for a loss thereunder, though one of them is a merely nominal partner, has no interest in the property, and is working for the other on a salary.—Lion

Fire Ins. Co., Limited, vs. Heath et al. (Tex. C. C. A.).

IRON-SAFE CLAUSE. The bill of exceptions in this case was predicated on a judgment of nonsuit rendered in an action on a contract of fire insurance. The policy by its terms expressly provided that it should be null and void in the event the assured should not observe certain stipulations as to the keeping of certain books and

making inventories, and the proper production of the same in case of loss, as prescribed in a clause thereof known as the "iron-safe clause." The evidence of the plaintiff—the person insured—showed affirmatively that he had not complied with the requirements embraced in that clause. He had, therefore, under the terms of his contract, no right of recovery, and the trial judge did not err in granting a nonsuit.—Hester vs. Scottish Union and National Ins. Co. (Ga. S. C.).

Mortgagee Clause. An insurance policy provided that it should be void if the property became incumbered, or, with the knowledge of the insured, foreclosure proceedings should be commenced. Foreclosure proceedings were commenced before the loss, to the knowledge of insured. The policy contained this stipulation: "Loss, if any, payable to S., mortgagee, as his interest may appear," and the further stipulation that: "If, with the consent of this company, an interest under this policy shall exist in favor of a mortgagee, . . . the conditions hereinbefore contained shall apply in the manner expressed in such provisions relating to such interest as shall be written on or attached hereto," but no conditions applicable to the interest of the mortgagee were attached. Held, That this last condition, in connection with the "loss payable" clause, stipulated for indemnity in favor of the mortgagee, and enabled him to recover on the policy.— Christensen et al. vs. Fidelity Ins. Co. (Iowa S. C.).

CONCURRENT INSURANCE. A reinsurance policy against losses not exceeding \$5,000 during a term from September 15, 1895, to January 1, 1896, after reciting the terms of the contract, etc., contained the clause, "\$15,000, September 15, 1895, to January 1, 1896, without right of cancellation by either party." A \$10,000 loss accrued, and the first proof thereof, prepared by the person who formulated the reinsurance contract, stated that, "There being an implied agreement to carry a total insurance concurrent with your form of policy of \$15,000, the adjustment is to be made as though such \$15,000 insurance was in force," and that the insurer's proportion of the loss was, therefore, one-third. It further appeared that in sured had taken out \$10,000 additional reinsurance on the risk, though \$5,000 of this had been allowed to lapse. The second proof of loss demanded \$5,000, without apportionment. . Held, That the policy contemplated reinsurance to the extent of \$15,000, and the insurer was liable only in the proportion of \$5,000 to \$15,000 — that is, for one-third of the loss. — Alker et al. vs. Rhoads et al. (N. Y. S. C.).

Pooling Arrangement. Where the owner of a grain elevator entered into a pooling arrangement with other elevator companies, by which, notwithstanding his elevator might be destroyed by fire, and the general fund thereby diminished, he should receive his percentage of the common fund in which the earnings of the elevator was placed, the insurer of the use and occupancy of such an elevator is not entitled to subrogation to the rights of the insured under the arrangement. — Michael vs. Prussian Nat. Ins. Co. (N. Y. C. A.)

FORECLOSURE PROCEEDINGS. A fire policy provided that, if, with the knowledge of insured, foreclosure proceedings were commenced

on any of the property, it should become void. A mortgagee filed a complaint in foreclosure, as stated, to prevent the running of limitations. Summons, however, was not issued, and the mortgage was renewed, and the suit dismissed, without the knowledge of insured that the complaint had been filed. The policy expressly provided that "loss, if any, is payable to S., mortgagee." Held, That the policy was not invalidated.—Sharp vs. Scottish Union and National Ins. Co. (S. F. 2,096) (Cal. S. C.).

VALUED-POLICY LAW. Buildings and machinery placed on a mining lease for the purpose of carrying on mining operations are not a part of real property, within the purview of Rev. St. Mo., secs. 7969, 7970, making insurance companies liable, regardless of provisions in their policies to the contrary, for the full face value of policies on real property. — Millis et al. vs. Scottish Union and

National Ins. Co. (Kans. City C. A.).

LIMITS OF RISKS. Under Rev. Laws Mass., c. 118, Sec. 20, prohibiting the insuring in a single risk, by a foreign insurance company authorized to do business in the state, a larger amount than one-tenth of its net assets, and Sec. 103, imposing a penalty for the violation of such provision, the insurance by such company of an excessive amount in another state does not subject the company to such penalty.— Attorney-General vs. Netherlands Fire Ins. Co. Mass. S. J. C.).

Foreign Company. Comp. Laws, Mich., Sec. 10442, provides that a suit at law may be commenced before a justice of the peace in the county in which plaintiff shall reside, a ainst any corporation, where the cause of action accrues within the state. *Held*, To give a justice of the peace jurisdiction in a case against a foreign insurance company. — McLean vs. Prudential Ins. Co. of America (Mich. S. C.).

Power of Agent. An agent of an insurance company, though local in respect to territory, if authorized to solicit insurance and to negotiate contracts therefor, is also authorized to waive a condition of a policy requiring proofs of loss to be furnished within a specified time, and such a waiver may be effected by conduct of the agent inconsistent with an intention to enforce a strict compliance with such condition. — Citizens' Ins. Co. vs. Stoddard (Ill. App.).

REDUCTION OF INSURANCE. Where an insured simply asks for a permit, without stating conditions, he will be bound by reasonable conditions contained in the permit, such as that the insurer will not be liable for more than two-thirds of the amount insured, if the property is destroyed while the permitted vacancy exists.—Sullivan

vs. Germania Fire Ins. Co. (Mo. App.).

INCREASE OF RISK. Where a policy is to be void if the hazard is increased by any means within insured's control, unless otherwise provided by agreement indorsed on the policy, that the owner of corn in cribs insured shelled it with a machine operated by a steam engine, after he notified the company's agent that he so intended to shell it, is not such an increase of the hazard as will avoid the policy.

— Orient Ins. Co. vs. McKnight (Ill. App.).

LIABILITY OF AGENTS. A partner in a firm engaged in the business of procuring insurance agreed to place insurance for plaintiff.

and received the premium. Afterwards he discovered the property was already insured and the premium was unpaid, and he notified plaintiff, telling her that he would not take out a new policy, and had applied the money on the old policy. Plaintiff canceled the old policy, with full knowledge that her effects were not insured, and subsequently the property was destroyed. Held, That such partnership was not liable, since the agreement was not a contract of insurance, as it only bound the partnership to exercise good faith in their effort to procure the insurance. — Veley vs. Clinger (Pa. Super. Ct.).

BANKRUPTCY. Where a borrower made an equitable assignment of the proceeds of fire insurance policies as collateral security for a loan, the lien of the creditor dates from such assignment, and not from the actual delivery of the policies to him after a fire had occurred; and the bankruptcy of the debtor more than four months after the assignment did not render the transfer void, under the bankruptcy act, as an unlawful preference, although the policies were delivered within that time. — McDonald et al. vs. Daskam et al.; Roberts vs. McDonald et al. (U. S. C. C. A., 7th Cir.).

Substitution of Policies by Agent. An insurance agent wrote a policy in a company represented by him, which he intended to substitute for a subsisting policy in another company, which had demanded an increased premium, but had taken no steps to cancel its policy. The agent marked the first policy "Canceled" in his books, and transferred the credit for the premium paid, but the second policy was not delivered, nor was the intended substitution known to the insured (who still held the first policy), nor to either company, until after the property had been destroyed by fire. Held, That the first policy remained in force, and liability thereunder became fixed by the destruction of the property, and that the second policy did not become effective as a valid contract of insurance by its subsequent delivery by the agent.—Kerr vs. Milwaukee Mechanics' Ins. Co. (U. S. C. C. A., 8th Cir.).

APPRAISAL OF Loss. Under a fire policy assigned as collateral, which provided that the actual loss or damage should be estimated by the insured and the company, and that the insurance, as to the interest of the trustee, should not be invalidated by any act or neglect of the owner, the trustee was not bound by an agreement between the owner and the company as to the amount of the loss.—Scottish Union and National Ins. Co. vs. Field (Col. C. A.).

POLICY — WORKING OF MECHANICS — FORFEITURE. A clause of a fire insurance policy providing that it shall be void "if mechanics be employed in building, altering or repairing the within described premises for more than fifteen days at any one time," unless otherwise provided by agreement, is reasonable and valid, and must be given effect as limiting by agreement the alterations or repairs which may be made without special agreement with the insurer, and without avoiding the policy, to such as can be completed within fifteen days, even though the work done is reasonably necessary for the ordinary repair and preservation of the property.

SAME — REPAIRING — AVOIDANCE OF POLICY. Under such a clause, work done on an insured building in rubbing and polishing

the woodwork, regilding light fixtures, reburnishing, plumbing, and repairing defects in the plastering and spouting, is "repairing," and its continuance for twenty-four days without notice to the insured, prior to the destruction of the building by fire, during which time 351 days' work had been done, rendered the policy void. — German

Ins. Co. et al. vs. Hearne (U. S. C. C.).

CARE OF GOODS AFTER FIRE. A provision of a fire insurance policy that "if fire occurs the insured shall . . . protect the property from further damage, and forthwith separate the damaged from the undamaged personal property, and put it in the best possible order," is an absolute requirement, which must be observed, unless waived or excused, as a condition precedent to any recovery on the policy. — Thornton vs. Security Ins. Co. (U. S. C. C.).

SUFFICIENCY OF COMPLAINT. Where a complaint on a fire policy failed to allege that plaintiff had an insurable interest in the property insured at the time the policy was issued, and at the time of the loss, it was demurrable. - Vernon Ins. and Trust Co. vs. Bank of

Toronto et al. (Ind. A. C.)

RIGHTS OF MORTGAGEE. When insured property is mortgaged, and a loss by fire occurs, the insurance money, being the proceeds of the property, belongs to the mortgagee; and, if paid to the mortgagor, he holds the same in trust for such mortgagee, and may be compelled to pay the same over to him, and when such money is turned over to administrator of the mortgagor by the receiver of the mortgagor after mortgagee has been paid, the administrator is properly charged with such sum. — James, Admr., vs. West et al. (Ohio S. C.).

RENEWAL - NEW POLICY. A fire policy provided that it should be void if other insurance on the property were taken without agreement thereto indorsed on the policy. In another policy then in existence on the property it was provided it might "be continued by renewal." Held, That, on the expiration of the latter policy, taking a new one instead of a renewal certificate did not vitiate the former as a taking of insurance. — Stage vs. Home Ins. Co. of City of New

York (N. Y. S. C., App. Div.).

INSTRUCTION. Where, in an action on a policy, it appeared that the fire was caused by an explosion of soot in a flue, and the fire was extinguished by a patented extinguisher, an instruction that, if the jury believed plaintiff's goods and fixtures were damaged by water or chemicals thrown thereon from the extinguisher, or by being trampled on or thrown about in the efforts to put out the fire, such damages were covered by the policy, was improperly refused, the company being liable for all loss occasioned directly by the fire, though it happened during or after the extinguishment thereof. — Cohn et al. vs. National Fire Ins. Co. (Kans. C. C. A.).

CONDITION AS TO OWNERSHIP. The condition of a policy that the interest of insured be that of an unconditional and sole owner, and that he own the land in fee simple, is waived, the insurer's agent being informed that insured's interest is but that of a vendee in possession, though insured makes a false representation as to who holds the title, this being only a question of misrepresentation of a material fact. Vendees in possession, with an equity to require a deed from the vendor, and their vendee, have an insurable interest. Chase, J., dissenting. — Brooks vs. Erie Fire Ins. Co. (N. Y. S. C.,

App. Div.).

AUTHORITY OF AGENT. When an insurance company has appointed an agent, known and recognized as such, and he, by his acts, known and acquiesced in by such company, induces the public to believe that he is vested with all the power and authority necessary for him to do the act in question, and nothing to the contrary is shown or pretended at the time of doing the act, the company is liable for such of his acts as appear on their face to be usual and proper in and about the business in which he is engaged. A suit to enforce the liability of an insurance company may be maintained on a preliminary oral contract of insurance, as well as on the policy itself. — Fire Ins. Co., Philadelphia County, vs. Sinsabaugh (Ill. A. C.).

POLICY — FIRE PROOF SAFE CLAUSE — CONSTRUCTION. Insured has complied with the condition in his policy which requires him to keep a fireproof safe, where he in good faith buys a safe represented and sold on the market as a fireproof safe, believing it to be such.

SAME—INVENTORY OF STOCK. Where a policy requires the insured to keep a set of books showing a complete record of the business transacted, together with the last detailed inventory of stock, which shall have been taken within twelve months prior to the date of the happening of any loss, failure to have such an inventory cannot defeat a recovery of the insurance, as the policy does not require that an inventory should be taken, and if the insurer had required an invoice before issuing the policy, or that an inventory should be taken at any time thereafter, it must be presumed that it would have so specified.—Fire Ass'n of Philadelphia vs. Short (Ill. A. C.).

PAYMENT OF PREMIUM. By the terms of a fire insurance policy it was stipulated that the company should not be liable for any loss occurring while any part of the premiums was due and unpaid. The policy was a renewal of a similar policy, upon which the insured had been allowed to run over a few days in his payments, and at the time of the issuance of the new policy the company's agent assured the insured that the company would see that the policy was kept alive if the premium was not paid for a few days after due. The note given for the first installment was held up a few days in pursuance of such agreement. In reliance on the promise, the insured did not leave his sick wife to pay a later premium when due, and two days later the house burned. Held. That the company was estopped from insisting on the forfeiture.—Continental Ins. Co. vs. Browning (Ky. C. A.).

LIFE INSURANCE.

LIFE INSURANCE COMPANY LOANING MONEY. A license authorizing a life insurance company to transact business in this state does not authorize it to engage in the business of loaning money — State vs. Union Central Life Ins. Co. (Idaho S. C.)

SUICIDE. Finding of suicide is warranted by evidence that four months before deceased's death he was detected in an attempt to

commit suicide by inhaling gas, and that at his death he was found in bed, where there were no signs of disturbance, with a carbolic acid bottle beside him, his face and mouth burned by carbolic acid, and some of the acid in his mouth; and testimony of a physician that carbolic acid burns the instant it touches the mucous membrane of the mouth, and that one taking it by accident would at once be aware of it, and reject it. - Fierstein vs. Supreme Lodge, Knights of Honor et al. N. Y. S. C., App. Div.).

"CHILDREN" AS BENEFICIARIES. Where a life policy was payable on the death of insured to his wife, if living, and, if not, to his children, but, if none, then to insured's executors, administrators, or assigns, and the insured was survived by a son and the child of a deceased daughter, the provision as to disposition in the event of the survival of no children showed a purpose that neither grandchildren nor representatives of a deceased child should take, and the son was entitled to the entire proceeds of the policy. — Elgar vs.

Equitable Life Assur. Soc. (Wis. S. C.).

ACT OF AGENT. Where a life policy_provided that it should not take effect unless the first premium was paid while the insured was in good health, and the agent of the insurance company agreed to accept goods from insured's meat market in payment of the premium, but insured died before any such goods were delivered to the agent, the agent's agreement was beyond the scope of his authority, and was not a waiver of the condition as to payment. — Tomsecek et al. vs. Travelers Ins. Co. Wis. S. C.).

The question whether insured was Attendance by Physician. under the care of a physician within two years before his application for insurance should not be submitted to the jury, a physician's testimony that he attended him during the year previous to the application for two and one-half months for acute disease being uncontradicted and unimpeached. — Truden vs. Metropolitan Life Ins. Co.

(N. Y. S. C., App. Div.).

EQUITABLE ASSIGNMENT. An agreement by a client with his attorney that the attorney fees provided for in notes payable to the client, and secured by a life policy assigned to him, shall be collected from the proceeds of the policy as compensation for services to be rendered by the attorney, constitutes an equitable assignment of so much of the proceeds of the policy. — Blakey et al. vs. New York

Life Ins. Co. et al. Ind. App. C.).

RIGHT TO PAID-UP POLICY. Where a policy provides that if insured, after paying three annual premiums, shall fail to pay a premium when due, the company will issue a paid-up life policy upon surrender of the contract, but that if no such surrender be made the policy shall become a paid-up term policy, the insured, by failing to surrender the policy or demand a paid-up policy, elects to take a paid-up term policy, and no cause of action exists on a paid-up policy. — Crutchfield et al. vs. Union Cent. Life. Ins. Co. (Ky. C. A.).

SUICIDE. In an action on a life insurance policy providing that if the insured should commit suicide the company should not be liable for a greater sum than the premium, it appeared that insured was found dead in bed at a hotel where he was a guest, with the door of his room locked. A box of powder was found on the bureau, and a glass containing a sediment. A doctor who had tasted the powder and the contents of the glass thought the substance was corrosive sublimate, but he had made no test sufficient to enable him to express an opinion about it. The deceased was lying in a composed attitude, with his limbs straightened, while one dying from corrosive sublimate dies in excruciating agony, and usually with his limbs all drawn up and distorted. Held, That the evidence raised a fair question of fact for the jury whether the insured died by his voluntary act by the use of corrosive sublimate or otherwise. The burden of proving death by suicide was on the company, the presumption being against such death. — Harms vs. Metropolitan Life Ins. Co. (N. Y. S. C., App. Div.).

WIFE'S POLICY. — A policy on the life of a husband, payable to his legal representatives, is not one for the benefit of the wife, within Laws N. Y. 1840, chap. 80, allowing insurance on the life of a husband for the benefit of a wife, or Laws 1879, chap. 248, allowing assignments of a policy made payable to the wife by her with the husband's consent. O'Brien and Haight, JJ., dissenting. — Dann-

hauser vs. Wallenstein N. Y. C. A.).

CONTRACT — WHEN NOT COMPLETE. A receipt given by an agent of a life insurance company for the first premium on a policy cannot be held to have effected a contract of insurance contrary to a provision of the application, taken contemporaneously, that no contract should be created unless the application was accepted by the company. Pace vs. Provident Savings Life Assur. Soc. (U. S. C. C. A., 5th Circuit.).

BENEFICIARY. The policy was payable to the wife of insured, and, in the event of her death before the insured, to her children. In an action between her surviving children and children of a deceased child: Held, Where a life policy was payable to the wife of the insured on the death of her husband, and to her children if she died before him, and the husband died after the wife, only such of the children as survived her can take, and the issue of a child dying before her is excluded. — Lerch et al. vs. Freutel et al. (N. Y. S. C.,

Sp. T.).

DEATH IN COMMON DISASTER. Insured and the beneficiary, who was the wife of insured, both perished in a flood which swept over a city; and, in a suit by the administrator of the beneficiary, he sought to show that his decedent had survived the insured. It appeared that on the day of the storm insured had started out in a wagon, saying that he was going home to get his wife; and about 4 o'clock, while the storm was raging, a witness saw the wagon going along a street in which the water was running as high as the horse's belly, the horse moving as though he were being driven, but witness could not see whether there was anyone in the wagon. The house where the beneficiary lived was not blown down or washed away until about 7.30. Held, That the evidence was insufficient to raise an issue as to the survivorship. Where a life policy provided that it should be payable to a certain beneficiary, if living, otherwise

to the executors of the insured, in a suit by the administrator of the beneficiary against the insurance company and the administrator of insured to recover the proceeds of the policy the burden was on plaintiff to show that his decedent had survived the insured.— Hildebrandt vs. Ames et al. (Tex. C. A.).

PAID-UP INSURANCE. Where a life insurance policy stipulates for annual premiums, and forfeiture if not then paid, but that after three payments the insured may return the policy within six months after default and receive a paid-up policy for a stated amount, the right to such paid-up policy is lost by an unexcused delay in demanding it until after such six months has expired. — Wells vs. Vermont

Life Ins. Co. (Ind. App. C.).

ACTION BY SUBSTITUTED BENEFICIARY. In an action to recover on a life insurance policy, a complaint alleging that the policy was first issued payable to another than plaintiff, and afterwards, in accordance with the terms of the policy, changed by making plaintiff the beneficiary, and praying that the first beneficiary be adjudged to have no interest therein, and that plaintiff recover the full amount thereof, states no cause of action against the first beneficiary, or grounds for making him a party defendant in the action. - McCabe vs. John Hancock Mut. Life Ins. Co. of Boston, Mass., et al. (N. Y. S. C., App. Div.).

SUICIDE. A condition in a life insurance policy that if, within three years from the date of the policy, the insured should die by suicide, sane or insane, the liability of the company should be limited to the amount of the premiums paid, is valid, and it is no answer to such a stipulation that the insured was insane, or unconscious of the moral and physical consequences of the act which caused death. After the death of insured the beneficiary caused the premium on the policy to be sent to the company, which immediately returned the same, and referred the beneficiary to the general agent, stating that the premium had not been paid within the time limited by the No question of liability had arisen between the company and the beneficiary at the time. Held, That the company had not waived its right to defend against a claim on the policy on account of suicide, the rule that, where a company bases its refusal to pay a claim on a specific ground, it thereby waives the right to defend an action on the policy on some other ground, not applying.—
Scherar vs. Prudential Ins. Co. (Neb. S. C.).
INSURABLE INTEREST. While a policy of life insurance assigned

to one having no insurable interest in the life of assured cannot be enforced by the assignee, the assignment does not render the policy void, but there may be a recovery thereon by the administrator of assured, the policy being payable to his "executors, administrators, or assigns"; and this is true though the assured may, when he took out the policy, have contemplated the assignment he made, as the application and policy both recognized his right to assign the policy, and did not limit the assignment to some person having an insurable

interest. — New York Life Ins. Co. vs. Brown's Admr. (Ky. C. A.).

Beneficiary. A life policy payable to the "wife, or, in event of her prior death, to the children of the said insured," was assigned

by the wife and insured. The assignce demanded the cash surrender value of the policy of the company, and, the demand being refused, brought suit therefor. Held, That the children, as well as the wife, had a vested interest in the policy, which could not be affected by an assignment by the wife during the life of the husband. policy provided that it might be converted into cash at the option of the "holder." Held, That "holder," as used in the policy, means those who in law are the owners of the policy, and are entitled to the rights and benefits which may accrue under it; in other words, all the beneficiaries, in the present case not only the wife, but the children of the insured. — Entwistle vs. Travelers Ins. Co. (Pa. S. C.).

DEATH OF ONE BENEFICIARY. Where a life insurance policy payable to two beneficiaries provided that if they died before the insured the benefits should go to the legal representatives of the insured, and one of the beneficiaries died before insured, on death of insured the interest of the dead beneficiary passed to the legal representatives of the insured, and that of the surviving beneficiary remained in him. — Andrus et al. vs. Fidelity Mut. Life Ins. Ass'n. (Mo. S. C.).

NONPAYMENT OF PREMIUM. Where a foreign life insurance company has due notice of the assignment of a policy issued in the state, it cannot forfeit the same within one year for failure of the assignce to pay the premium, unless it gives the notice required by Laws 1800, c. 600, sec. 92, to pay such premium, and of an intent to forfeit if not paid; and the fact that part of the premium, when due, was paid in cash, and the balance by the note of the assignee, withthe recital that the policy should be forfeited on default, does not, in the absence of statutory notice, entitle the company to insist on the forfeiture. — Strauss vs. Union Cent. Life Ins. Co. (N. Y. C. A.)

REFUSAL OF COMPANY TO MAKE LOAN. The loss of a policy of life insurance does not entitle the insurer to treat any of the obligations of the policy as at an end; but the fact that he refuses, on account of such loss, to make the insured a loan, as agreed, does not entitle the insured to recover damage, in the absence of an averment that he was unable to procure the money from other sources at the same rate of interest at which the insurer agreed to furnish it. The measure of damages for breach of a contract by defendant to make plaintiff a loan is the difference between the rate of interest at which the defendant agreed to furnish the money and the rate, not exceeding the legal rate, which plaintiff was required to pay elsewhere, in the absence of an averment that the money was desired for a special use known to defendant, and that it could not be procured elsewhere. — New York Life Ins. Co. vs. Pope et al. (Kentucky C. A.).

Power of Agent. The policy provided that no waiver, alteration. nor granting of permits or credits should be valid unless the same shall be in writing, signed by the president or vice-president, and one other officer of the association. *Held*, That the agent had no power to waive the provision of the policy requiring the premium to be paid in cash while the insured was in good health. - Mutual

Reserve Fund Life Ass'n vs. Stephens et al. (Ga. S. C.).

RIGHT OF POLICY TO SHARE IN DIVIDENDS. Defendant, a mutual life insurance company, by whose charter all policy-holders, if in good standing, were members, and entitled to share in profits, issued a policy for \$10,000, payable on the death of the insured, the entire premium on which was to be paid in ten annual installments. a part in cash and a part in notes bearing interest, upon which notes all dividends accruing to the policy were to be applied. The policy contained a provision "that said company further promises and agrees that, if default should be made in the payment of any premium, they will pay, as above agreed, as many tenth parts of the original sum insured as there shall have been complete annual premiums paid at the date of such default." It also further provided that, "if the said premiums or interest upon any note given for premiums shall not be paid on or before the dates above mentioned,

the company shall not be liable for the payment of the whole sum insured, but for such part only as is expressly stipulated above.' The notes required the interest thereon to be paid annually. insured paid eight complete annual premiums in cash and notes, together with the interest accruing on the notes previously given up to the time of the last premium payment, after which he made no further payments of premium or interest. Held, That by the payments made, the policy, by its terms, became a legal and complete policy for the sum of \$8,000, carrying all the benefits which would have accrued to it if the remaining two payments had been made, except as to the amount insured, including the right to share in further dividends, which must be applied to the payment of the interest and principal of the outstanding premium notes; and that, such application not having been made, on the death of the insured the beneficiary was entitled to have it made, and to recover the sum of \$8,000, less the amount remaining due on the notes. — Hogue vs. Northwestern Mut. Life Ins. Co. (U. S. C. C.).

SAME — SAME — RIGHTS OF ASSIGNEE IN BANKRUPTCY. Where a policy is payable if the assured dies in twenty years to his mother, if she is dead, to his estate, and, at the expiration of such period, to him, if living, the insurance company is not liable to a trustee in bankruptcy of assured, though the policy has a cash surrender value, in the absence of a showing that the beneficiary had consented to the surrender. — Haskell vs. Equitable Life Assur. Soc. of United States (Mass. S. J. C.).

Construction of Receipt. An application was given to a local agent of defendant, a life insurance company, for a policy of insurance on a certain plan. The applicant also delivered his note to the agent for the amount of the first annual premium on such policy, and was given a receipt on a form prescribed by defendant, which contained the following provision: "Said policy of insurance to take effect and be in force from and after the date hereof, provided the said application shall be accepted by said company; but, should the same be declined or rejected by said company, then the full amount hereby paid shall be returned to applicant upon the delivery of this receipt." Defendant declined to issue the policy applied for, but issued one on a different plan, and forwarded it to

be submitted to the applicant; but he died before it had been submitted, and without having been notified of defendant's action. Held, That the receipt did not constitute a contract for temporary insurance, to remain in force until such time as defendant should act on the application, but was merely a qualified acceptance of the risk—the insurance to become effective only if the application was approved by defendant—and that the same having been, in effect, rejected, there was no contract of insurance by which defendant was bound.—Mohrstadt vs. Mutual Life Ins. Co. of New York (E.

S. C. C. A., 8th Cir.).

Notice of Premium. Laws N. Y. 1897, c. 218, sec. 92, prohibits any life policy not issued on monthly or weekly payments, except term policies for one year or less, from being declared forfeited or lapsed for nonpayment of premiums within one year of the maturity thereof, unless notice is given at least fifteen days before the premium is payable. A premium on a life policy which provided that it should be governed by the laws of New York was partly paid in cash, and the balance was included in a note accepted by the company, payable in six months, without grace, which provided that all cliams to further insurance should be forfeited if the note was not paid when due. Held, That the statute, which was to be liberally construed, required fifteen days' notice of the maturity of the note, and that an attempted forfeiture of the policy for nonpayment, in the absence of such notice, was ineffectual. — New York Life Insurance Company vs. English (Texas S. C.).

BREACH OF WARRANTY. Answers to questions in a life insurance application, made as of the applicant's own knowledge, being warranties, a false answer to a question as to whether the applicant contemplated other insurance made the contract based thereon void regardless of the intention of the applicant in making such answer.

-Leonard vs. State Mut. Life Assur. Co. (R. I. S. C.).

Nonpayment of Premium. Where the beneficiary in a life insurance policy has been informed by the company that a premium falling due on a certain specified date has been paid, the company in an action on the policy, is estopped from asserting a forfeiture on the ground that it made a mistake as to such payment, and that it had in fact not been paid, though the action is brought by the assignee of the beneficiary. Where a person in the employ of a life insurance company learned that the premium on a certain policy had not been paid, and thereafter, on leaving the company, procured the assignment of the policy to him for a nominal consideration, he is not precluded, in an action on the policy, from pleading that the company was estopped to deny that the premium had been paid by mistaken statements to the insured as to such payment. — Meeder vs. Provident Savings Life Assur. Soc. (N. Y. C. A.).

CANCELLATION OF INSURANCE POLICY. Insured applied for a life policy, his application reciting that the insurance should not take effect "until the first premium shall have been paid during my continuance in good health." On January 6th thereafter, insured became suddenly ill with appendicitis, and the following day his private secretary paid the first premium to the agents, and received the policy

from them, concealing the fact of insured's illness. On January 8th insured died. It appeared that the insurance company and insured's executors were citizens of different states, and also that the policy issued did not call for the payment of a stipulated sum of money, but for the delivery of 240 bonds, of \$1,000 each, payable thirty-five years from date, with interest coupons annually. Held, That the company's remedy by way of defense to an action at law was inadequate under the facts, and that it could sue in equity for the cancellation of the policy.—Mutual Life Ins. Co. of New York vs. Pearson (U. S. C. C. D. Mass.).

RETURN OF PREMIUM. A life insurance company is not required to return the premiums paid on a policy as a prerequisite to its right to contest its liability thereon, on the ground that the insured committed suicide, which was a risk it did not assume, where it admits the validity of the policy. A covenant in a contract of life insurance that the insured will not die by his own act while insane is not void as one known by the parties to be impossible of performance, but is valid as creating an excepted risk.—Mutual Life Ins. Co. of New

York vs. Kelly (U. S. C. C. A., 8th Cir.).

Wife's Policy. Under Laws N. Y. 1840, c. 80, providing that life insurance payable to a wife shall be free from the claims of the representatives of her husband or his creditors, money due on a matured insurance policy written by an ordinary life insurance company upon the life of a husband, and payable to his wife, is subject to levy under a warrant of attachment issued against the property of the wife in an action to recover a debt owing by her. — Amberg et al. vs. Manhattan Life Ins. Co. of New York (N. Y. C. A.).

PAID-UP INSURANCE. Where a life policy stipulated that after the payment of three annual premiums the insured might surrender the policy within six months after default, and receive a paid-up policy for a stated amount, an allegation that on receipt of the policy the insured paid three annual premiums in advance to secure insurance for the term of three years for the amount of the policy, and thereafter secure a paid-up insurance for the amount for which a paid-up policy would then be issued, and "that the main consideration for taking the policy and paying such premiums in advance was the agreement of the company to issue such paid-up policy on demand," was not equivalent to an averment of surrender of the policy at the expiration of the three years. — Wells vs. Vermont Life Ins. Co. (Ind. C. A.).

CANCELLATION. A life insurance policy contained a provision authorizing its cancellation if the insured became so far intemperate as to impair his health or induce delirium tremens. In an action on the policy the answer alleged that after its issue the insured became very intemperate,—to such an extent as to impair his health,—and that defendant, on knowledge of the fact, exercised its right and canceled the policy during the lifetime of the insured. Held, to raise the issue whether at the date the insurance company attempted to cancel the policy the insured was so intemperate as to injure his health. In an action on a life insurance policy, where defendant answers that it canceled the policy, under its conditions,

because the health of insured was impaired by the use of intoxicating liquors, an instruction that the issue was whether the health of the insured was so impaired at the time of the cancellation, by intemperance, as to justify the company in canceling the policy, and that if such was the fact, it would have the right to cancel the policy, but, if his intemperance did not impair his health, it was improperly canceled, was proper. — Williford vs. Ætna Life Ins. Co. (S. Car. S.

CUMULATION DIVIDEND PERIOD. A policy of insurance, stipulating that no dividend shall be apportioned or paid before the end of the accumulation period (April 4, 1915), is not violative of Hurd's Rev. St. Ill. 1899, c. 38, Sec. 131, in respect to gaming contracts, on the ground that by the provision as to the accumulation period each policy-holder bets with all the others that he will survive April 4, 1915, since Sec. 134 directs that the prior sections shall not be so construed as to prohibit or in any way affect any insurance made in good faith for the security or indemnity of the party insured An insurance policy providing that no dividend shall be apportioned or paid before the end of the accumulation period (April 4, 1915), is not in contravention of Rev. St. Ill., c. 73, Sec. 27 (Hurd's Rev. St. 1899, p. 978), providing that no life insurance company shall make or permit any distinction or discrimination between insurants of the same class and equal expectation of life in its established rates, on the ground that a discrimination as to the distribution of the surplus is made in favor of those who survive April 4, 1915, and against those who may die before that time. Rev. St. Ill., c. 73. Sec. 14 (Hurd's Rev. St. 1899, p. 1014), providing that life insurance companies doing business on the principle of mutual insurance may make distribution of such surplus as they have accumulated annually. or once in two, three, four, or five years, as the directors may from time to time determine, and in determining the amount of the surplus to be distributed there shall be preserved an amount not less than the aggregate net value of all outstanding policies, is not so far mandatory than such a company must make distribution of its surplus at least every five years, as the word "may" in such section must be regarded as permissive. — Rothschild vs. New York Life Ins. Co. (Ill. App.).

WAGER POLICY. A defense, in an action by the assignee of a life insurance policy, that it was taken out by the plaintiff in the name of the assignor on an agreement that the latter should apply therefor and that an assignment thereof should be made, etc., and that it was a mere wagering policy, is an affirmative defense, the burden of proving which rests on the defendant. — Manhattan Life Ins. Co.

vs. Burke (Ohio C. C.).

PAYMENT OF PREMIUM. After a life insurance company grants an extension of sixty days to a policy-holder in which to pay his annual premium, it cannot demand a statement from him, a month later, that he is still in good health, as a condition to permitting the policy to remain in force during the sixty days. A life insurance company may waive a condition of its policy providing that, if a premium is not paid when due, the policy shall cease and determine.

and such waiver may be effected by its course of business with the holder of the policy. - Ætna Life Ins. Co. vs. Sanford (Ill. App.).

SUICIDE. Where a policy of life insurance excepts as a risk death of the insured by his own hand, "whether voluntary or involuntary, sane or insane at the time," with a stipulation that in such case a sum equal to the premiums paid by the insured, with interest, shall be payable, and also provides that, if the policy shall have been "in continuous force for three years from its date, it shall thereafter be incontestable and indisputable, except for fraud or nonpayment of dues," death of the insured by suicide committed nine years after the date of the policy will avoid the policy, except as to the claims for premiums and interest. - Hall vs. Mutual Reserve Fund Life Ass'n

(Pa. Super. Ct.).

REINSTATEMENT OF POLICY. An owner of a paid-up life insurance policy borrowed certain moneys on it from an insurance company, and, three months after its cancellation and settlement with the company, sued for redemption and reinstatement of the policy on payment of the loan. The company set up as a separate defense that the plaintiff borrowed certain moneys on an ordinary policy to be applied on the premiums, the balance to be paid in cash to the assured, giving the company also authority on default to cancel the policy and apply its surrender value to the debt; that default was made in the interest, and plaintiff exchanged the policy for the paidup one in suit under an agreement that it should run another year; and that, plaintiff having failed to pay this latter debt, the company extinguished the policy and paid the plaintiff the balance after settlement of the debt in cash. Held, To state a good defense. — Palmer vs. Mutual Life Ins. Co. (N. Y. S. C.).

FORFEITURE. A life policy provided that, if death should occur "within six months from a mortuary call that had not been paid," the policy should nevertheless be payable. Insured failed to pay a call, and the policy was declared forfeited, and he died more than six months from the call. In an action on the policy, plaintiff contended that, while no further calls were made on deceased or paid by him, from the fact that mortuary calls were due in the interval between the call for the nonpayment of which the policy was declared forfeited and the death, the policy should be considered in force. Held, That the contention was of no merit. — Brown et al.

vs. Mutual Reserve Fund Life Ass'n (Cal. S. C.).
Answers to Medical Examiner. Where a life policy makes the answers and statements in the application a part of the contract, and the application warrants the answers to the medical examiner to be true, and provides that any false answer shall make the policy void, a false answer that insured had not had medical attendance, though immaterial, makes the policy void. — Schane vs. Metropolitan

Life Ins. Co. (N. Y. S. C., App. Div.).

RIGHTS OF PARTIES. Where an insurance company paid a balance due on a policy to the guardian of certain minors, under an instrument which it erroneously treated as an assignment, and which was in fact a mere designation of beneficiaries, such payment was no defense to its liability to pay such balance to the guardian in his capacity as executor under a will, subsequently executed, bequeathing the balance to the minors.—Stoll vs. Mutual Benefit Life Ins. Co. (Wis. S. C.).

DISMISSAL OF ORIGINAL ACTION. In an action on a life policy, commenced in due time, the service of summons and complaint were set aside as unauthorized. Thereafter plaintiff again brought suit, but after the expiration of the time limited for such an action. Plaintiff, three or four days after the death of the insured, had delivered to defendant the proofs of death, together with the policy and an assignment thereof to her, which papers were thereafter retained by the defendant. Held, Not to show a waiver of the limitations set forth in the policy.—Sullivan vs. Prudential Ins. Co. of America (N. Y. C. A.).

RIGHTS OF ASSIGNEE OF SUBSTITUTED POLICY. A husband surrendered a policy on his life, payable to his wife, and took a new one, payable to himself, without her knowledge, when there was a right to a paid-up policy, for a certain amount, in default of further payment. He, with the assent of the company, assigned the new policy, as security for a loan, to one assured by the company that such policy was all right. Held, That, though the wife could recover as though a paid-up policy for the surrender value of the first policy had been issued, the assignee of the second policy could recover the full value thereof, it not exceeding his loan.—Weather-

bee vs. New York Life Ins. Co. (Mass. S. J. C.).

EXTENDED INSURANCE. Insured held a participating policy in a mutual benefit association, under which, when forfeiture was incurred for nonpayment of premiums, his proportion of accumulated profits was to be applied to the extension of the insurance. The policy had been taken out by a 70 per cent. cash payment, and a 39 per cent. payment represented by a certificate of indebtedness. The policy provided that only "the net reserve, less any indebtedness to the company on the policy," should be applied to its extension, and that the certificate of indebtedness should be a lien on the policy. Held, That the amount of the certificate must be deducted from the accumulated profits before they could be applied in the extension of the policy. — Tate vs. Mutual Benefit Life Ins. Co. (N. Y. S. C.)

MARINE INSURANCE.

BROKERS. Insurance brokers, who undertake to procure insurance for a shipping agent or a ship-owner, and do so, placing it with different companies, while they are agents for one of the companies issuing a policy for the collection of the premiums, are not its agents in respect to matters connected with the issuance of the policy, but the agents of the insured, and notice to them that the application, though in the name of the agent, was made on behalf of the shipowner, does not bind the company, which, in the absence of actual knowledge of such fact, is justified in issuing the policy in the name of the applicant, and in treating him as the insured. In the absence of proof of the existence of a usage, such as prevails in England, that a marine insurance broker who procures a policy of insurance

for a client is alone liable to the underwriter for payment of the premium thereon, and must himself look to the assured, the ordinary rule governs in this country, and the assured becomes the debtor of the underwriter for such premiums. — Mannheim Ins. Co. vs. Hollander (U. S. D. C. N. Y.).

Sult for Injury to Vessel. Where the insurer of a vessel pays a loss occasioned by her injury through the fault of another vessel only after the damage has been appraised by a commission, and the ordinary steps have been taken to verify such appraisement, there is a strong presumption that the damage was equal to the amount paid, and the estimate of witnesses who made an examination of the vessel five or six years later for the express purpose of minimizing the damages does not justify an appellate court in reversing a decree for damages against the offending vessel equal to the amount of the original appraisal, and which is also supported by other evidence. - Fairgrieve et al vs. Marine Ins. Co., Limited, of London (U. S. C. C. A., 8th Cir.).

PARTIAL LOSS — INSURER'S LIABILITY. In case of a partial loss of goods covered by a valued marine policy, the measure of the insurer's liability is the proportion which the loss bears to the sound value at the port of discharge. Where the owners of a steamship insured a part only of their liability for carrying goods on deck under a valued policy reciting that the goods were valued at the sum for which the insurance was effected, which was less than the actual value, on a total loss the insurers were liable for the amount of the policy, which was in the nature of liquidated damages, and were not entitled to any deduction by reason of the fact that the shipowners settled their liability for less than the value of the goods. A carrier's liability for carrying goods on deck is a proper subject of marine insurance. — Ursula Bright S. S. Co., Limited, vs. Amsinck et al. (U. S. D. C.).

"ACCOUNT OF WHOM IT MAY CONCERN." A policy of marine insurance taken out in the name of a person "for account of whom it may concern" covers the interest of the person for whom it was intended by the party taking out the insurance, even though the particular person intended is not then known. The words "for account of whom it may concern," inserted in writing immediately following the name of the insured in a policy of marine insurance, protect a subsequent vendee of an interest in the vessel, notwithstanding the retention in the policy, which is written on a blank intended for insurance of property on land, of the printed clause that such policy shall be entirely void, unless otherwise provided by agreement, if any change in interest, title, or possession shall be made. — Hagan et al. vs. Scottish Union and National Insurance

Company (Ü. S. S. C.). SEAWORTHINESS. A time policy of marine insurance on a new lake steamboat contained the Inchmaree clause, providing, inter alia: "The insurance also specially to cover loss of, or damage to, the hull or machinery, . . . through any latent defect in the machinery or hull, provided such loss or damage has not resulted from want of due diligence by the owners." The vessel was constructed by builders of the best reputation, under competent supervision, and no expense was spared by the owners to make her reasonably perfect. At the end of one of her first voyages the engine bed-plate was found to be cracked, and it subsequently became necessary to replace it. The injury was due to a latent defect in the casting, not discoverable until it was broken up, which the evidence tended to show was brought to the surface, fracturing the plate, by an unusual shock to the engine caused by a small quantity of water getting into the cylinders. Held, That such defect, while it existed when the policy was written, was not one which rendered the vessel unseaworthy in the ordinary sense, to prevent the attaching of the policy, and that under its provisions the insurer was liable for the damage.—Cleveland & B. Transit Co. vs. Ins. Co. of North America

ca (U. S. D. C.).

MASTER'S DRAFT. An open policy of marine insurance provided for insurance from time to time "on advances and for disbursements secured by master's draft pledging vessel and freight." A certificate was issued thereunder covering advances made by insured on a master's draft for disbursements, which did not itself pledge the vessel or freight, but when negotiated by the insured the managing owner of the vessel gave a writing, which was attached to the draft, making it payable from first freights received at port of destination, and pledging vessel, owners and freight for its payment. Held, That such writing became a part of the draft, the pledge made being the authority of the managing owner, and brought it within the terms of the policy, notwithstanding the fact that it also pledged the personal credit of the owners. In such case the insured was under no obligation to sue the owners before resorting to the insurance, which covered his collateral pledge of the vessel and freight, where the same was lost through perils of the sea, which was a risk insured against. — Neal vs. Union Marine Ins. Co., Ltd. (U. S. C. C., 2d Cir.).

Insurance by Agent of Insured. Though an insurable interest in the party who takes out insurance is necessary to the validity of the policy, and such interest must be a direct one, a party may take out a policy on property held as agent, and such policies are binding in favor of the actual owner, though his name is not disclosed. A contract for insurance on a printed form prepared and issued by an insurance company, in which, following the address in the policy, it is stated: "Insurance is wanted by the Walsh-Upstill Coal Company covering all shipments of the following description of articles, viz., sundry coal cargoes, belonging to them and as agents, as risk, and reported as herein stipulated," etc., insures all cargoes which are at risk, whether they are the property of insured as principal or as agent, as the words "at risk" refer to the property, and not to the parties or the agent. — Marine Ins. Co. vs. Walsh-Upstill Coal Co. (Ohio Cir. Ct.).

CAUSE OF LOSS. Where a vessel insured was old and in bad condition, and was loaded with a heavy deck load, and during the night sunk at the head of a pier to which she was fastened, and it was claimed by the libelant in an action on the policy that the loss

was caused by the vessel striking a hidden pile as the tide fell, but the evidence showed that at the time the vessel began to leak and sink the tide was high, and that she was probably not so injured, the libelant failed to sustain the burden of proof that the sinking was from an accident, and not from the unseaworthiness of the vessel.—Long Dock Mills and Elevator Co. vs. Mannheim Ins. Co. (U. S. C. C.).

MISCELLANEOUS.

AGENT'S BOND. An agent gave a bond to account for property delivered to him, and to assign the invoices for sales thereof, with a provision therein that the obligee should deliver bills of lading to the obligor only in trust—he to act as agent to receive and make a sale of the property thereunder—and that the invoices should be immediately assigned to the obligee. Held, That the proceeds of the sales were to be collected from the purchasers by the obligee, and where it subsequently authorized the obligor to hold the property in trust for the purpose of selling it, on his promise to immediately deliver the proceeds of the sales, it is such an enlargement of the risk as would relieve the surety in case of breach of the bond.—Tradesmen's Nat'l Bank vs. National Surety Co. (N. Y. C. A.).

"TORNADO, CYCLONE, AND WIND STORM" INSURANCE. A policy

"TORNADO, CYCLONE, AND WIND STORM" INSURANCE. A policy of insurance which indemnified the insured "against all such immediate loss or damage sustained by the assured as may occur by tornadoes, cyclones, and windstorms," and which provides that the insurance company shall not be liable for any loss or damage occasioned by hail, and that the policy is intended to cover such loss only as shall result directly from tornadoes, cyclones, or windstorms, does not cover a loss occasioned by the breaking of windows by hail, although such loss would not have occurred had not the hail been driven against the windows by a high wind. — Hartford Fire Ins. Co. vs. Nelson (Kan. S. C.).

ANTI-TRUST STATUTE. Act Neb. 1897 (Laws 1897, chap. 81), to prevent combinations between fire insurance companies, which, among other things, declares void all agreements by or between such companies relating to the amount of commissions to be allowed agents for procuring insurance, or the manner of transacting the business of fire isurance, is void as a regulation not within the police powers of the state, and as in violation of the constitution of the United States, in that it deprives insurance companies of the equal protection of the laws in the right to make and enforce contracts. Laws Neb. 1897, chap. 79, defining trusts, and declaring them illegal, and all agreements in relation thereto void, and imposing penalties for its violation, makes any combination of capital, skill, or acts, by which persons seek to fix the price of any article, commodity, use or merchandise, with intent to prevent others in a like business or occupation from conducting the business or occupation, a trust. It declares illegal and void any agreement to fix the price of any article or commodity, or to limit the production of any commodity, or to prevent competition in insurance, or in the making, transportation,

or sale, or purchase of any article, and makes all persons entering into such agreements conspirators, and punishable as such. It provides that the charters of domestic corporations shall be forfeited, and foreign corporations excluded from the state, for a violation of its provisions, and makes it the duty of the law officers of the state to institute actions for its violation, in which, if the action is successful, the defendant is taxed with an attorney's fee, but is not allowed an attorney's fee if the action is unsuccessful, and the same provision is made in regard to suits by private persons to recover damages for injury to their business, property, or employment by reason of its violation. It expressly excepts from its provisions all assemblies and associations of working men, and provides that "there is hereby reserved to them all the rights and privileges now accorded them by Held, That such act, in its general scope, exceeds the powers of the state, and is unconstitutional and void, as depriving persons of their liberty in violation of the federal constitution, which includes not merely liberty of the person, but liberty to make and enforce contracts, that being an institutional and fundamental right of the citizen in the United States; that it also, by excepting labor organizations from its provisions, denies the equal protection of the laws to all persons not members of such organizations. — Niagara Fire Ins. Co. et al. vs. Cornell, state auditor, et al. (Neb. C. C.).

LICENSE TAX. Under a city ordinance requiring every insurance company doing business in the city to pay annually to the city treasurer, as a license tax, a certain sum on every \$100 "of premiums received on business done in the city," the tax must be based on premiums received on new policies issued, and not upon premiums received on outstanding policies. Mandamus lies to compel a city treasurer to accept a certain sum tendered in payment of a license tax, and to issue a receipt therefor, and to compel the city clerk upon the presentation to him of such receipt, to issue a license. — Metropolitan Life Ins. Co. vs. Darenkamp, City Treasurer, et al. (Ky.

C. A.).

EQUITY JURISDICTION. Where separate actions at law by insured against insurance companies on policies to which the same defense is interposed, and under which the liability, if any, is proportional, are removed to the federal court, with the exception of one, in which the amount involved is not enough to give it jurisdiction, prosecution of this action, as well as of the others, may be enjoined by a bill in the federal court to have the liabilities of insurance companies determined and adjusted by such court as a court of equity under such bill. — Virginia-Carolina Chemical Co. vs. Home Ins. Co. of New York et al. (U. S. C. C. A., 4th Cir.).

PAYMENT TO WRONG OFFICER. During 1895 and 1896 the plaintiff company paid to the auditor of public accounts of Nebraska certain fees and charges for license and permission to do business in the state, which sum so paid was, by the auditor, paid into the public treasury. In an action subsequently brought against an insurance company, as a test case, it was held that the auditor had no authority to collect the fees and charges; that he was not the proper agent for the state in such matter, and the company was required to pay such fees and

charges again. In an action brought to recover the moneys paid to the auditor, Held, That under provisions of Sec. 22, Art. 3, Constitution of Nebraska, no money can be drawn from the treasury except in pursuance of a specific appropriation made by law. Money previously paid into the state treasury by mistake cannot be credited to the party paying it upon the books of the auditor of state, and in this manner discharge a liability of such party to the state arising for services performed by the auditor, for which certain prescribed fees must be paid. Providence-Washington Ins. Co. vs. Weston, Auditor (Neb. S. C.).

AUTHORITY TO BIND COMPANY. A general agent, having no authority so to do, employed attorneys to defend an action brought against the company represented by him. The attorneys knew that he was the general agent of the defendant company, but had no knowledge that he was not authorized to employ counsel to defend suit brought against the company. In an action by the attorneys for their fee, Held, That the appointment of a "general agent" carries on its face general authority to act for and bind the principal in the line of the principal's business. Hence, as to persons who deal with such an agent in good faith, without notice of the exact limits of his authority, the principal will be bound within the scope of his apparent authority. — Fidelity and Casualty Co. vs. Field et al. (Neb. S. C.)

authority. — Fidelity and Casualty Co. vs. Field et al. (Neb. S. C.).

TAXATION OF LIFE INSURANCE COMPANIES. Comp. Laws, Mich., Sec. 7207, making it the duty of the secretary of state to determine the liability of life insurance companies, and to make a valuation of their policies for taxation purposes, provides that the rate of interest shall be assumed to be 4 per cent., and the rate of mortality shall be that established by the American Life Experience Tables. Sec. 5102 directs that such computation shall be made by the commissioner of insurance. Sec. 3834 provides that, in computing the taxable property of insurance companies organized under the laws of the state, the value of the real property upon which the company pays taxes shall be deducted from its net assets above liabilities, as determined and shown by the last report of the commissioner of insurance. Held, That the latter section is not in conflict with Const., Art. 14, Sec. 11, providing that the legislature shall provide a uniform rule of taxation, except on property paying specific taxes. - Michigan Mutual Life Ins. Co. vs. Hartz (Mich. S. C.).

SET-OFF. Where defendant refused to receive policies of insurance which plaintiff had contracted to furnish, evidence of the expense to plaintiff of maintaining an automatic sprinkler and of causing it to be regularly inspected, had the insurance been perfected, is not admissible in reduction of plaintiff's damages, when by the contract defendant agreed to keep such sprinkler in repair, and the plaintiff, though paying the costs of one month's inspection, was not, in fact, liable therefor. — Tanenbaum vs. Greenwald et al. (N. Y.

S. C., App. Div.).

LIABILITY INSURANCE. Where a policy provided that it insured plaintiff against loss from liability to any person accidentally sustaining bodily injuries while traveling on the railroad under circumstances which would impose on the insured a common-law or

statutory liability for such injuries, it did not indemnify the insured against a loss sustained by reason of a person being instantly killed without conscious suffering. Morton and Barker, JJ., dissenting.—Worcester & S. Str. Ry. Co. vs. Travelers Ins. Co. (Mass. S. I. C.).

Worcester & S. Str. Ry. Co. vs. Travelers Ins. Co. (Mass. S. J. C.).

EMPLOYERS' LIABILITY INSURANCE. The injury of an employee does not render a fund payable to the master under a policy insuring him against liabilities for injuries to employees a trust fund for the benefit of the injured employee; and therefore a good-faith settlement with the master before the employee obtains judgment against him, and without knowledge of any claim of the employee to the fund, and before he brings suit to subject it to his claim, relieves the insurer from any liability to the servant, and the master may use the proceeds of the settlement as he sees fit, as there was no privity of contract between the insurer and the employee.— Bain vs.

Atkins et al. (Mass. S. J. C.).

EMPLOYERS' LIABILITY INSURANCE. The policy of insurance issued by appellant to respondent contained the following provision: "The assured, upon the occurrence of an accident, shall give immediate notice thereof, in writing, with full particulars, to the home office at Baltimore, Md., or to its duly authorized agents. He shall give like notice, with full particulars, of any claim that may be made on account of such accident." An accident occurred to one of respondent's employees while under the supervision of a foreman. The foreman, upon the assumption that no injury resulted, made no report of it, and the company obtained no information of the occurrence from any other source. More than a year later the employee began an action against respondent for damages resulting from the accident, and received in settlement the sum of \$750. Held, That under the terms of the policy it was the duty of respondent to report all accidents or occurrences of which it had knowledge, and for that purpose the foreman in charge was respondent's agent. Notice more than one year later was not within reasonable time, and not within the provisions of the contract, and appellant was accordingly relieved from liability. - Northwestern Tel. Exch. Co. vs. Maryland Casualty Co. (Minn. S. C.).

Examination of Company. Acts Sp. Sess. 1865, Ind., p. 105, is entitled, "An act relating to foreign insurance companies doing business in this state," etc. The amendatory act of 1877 (Acts 1877, p. 65), was entitled, "An act to amend section one of an act entitled 'An act regulating foreign insurance companies doing business in this state,' etc." Section 2 (being Burns' Rev. St. 1901, sec. 4925), provides that the state auditor shall examine or cause to be examined every detail of the business of "any company transacting the business of insurance in the state," etc. Held, That this section must be construed as applicable only to foreign insurance companies, and under it the state auditor could not force the examination of a domestic company. Where a state auditor is entitled to compel an insurance company to file with him an annual report, but is not entitled to force an examination of the affairs of the company, an alternative writ of mandamus which requires not only the filing of a report, but the submission to examination as well, is too broad, and

is properly quashed as a whole. - State ex rel. Hart, Auditor vs.

Commercial Ins. Co. of New Albany (Ind. S. C.).

EFFECT OF ADMISSIONS. An admission in an affidavit of defense made by an officer of defendant corporation that plaintiff was appointed a subagent of defendant by its general agent, who had authority to make such appointment, is not inconsistent with the defense that under the contract between defendant and its general agent the authority of the latter was limited to the appointment of subagents subordinate to his own agency, and that the subagency was terminated by the termination of the general agency. — Union Casualty and Surety Co. vs. Gray (U. S. C. C. A., 3d Cir.).

TITLE INSURANCE. An action upon a policy of insurance of title of land which guaranteed the plaintiff against loss from certain causes provided that such loss be ascertained in a manner provided by the conditions of the policy. Held, That to make out a cause of action the declaration must state facts tending to show specifically that loss had befallen the plaintiff in one or more of such modes.—
Taylor vs. New Jersey Title Guarantee and Trust Co. (N. J. S. C.).

ASSESSMENT BY RECEIVER. Where the receiver of a mutual live stock insurance company is authorized by the court to assess members, the amount of the assessments and the necessity for making them are conclusively fixed by the decree of the court. A member of a mutual live stock insurance company is liable for all losses incurred prior to his withdrawal from the company or the cancellation of his policy. — Stockey vs. Schwerdfeger (Pa. Super. Ct.).

tion of his policy. — Stockey vs. Schwerdfeger (Pa. Super. Ct.).

ACTING FOR UNAUTHORIZED COMPANY. U. S. Const., 14th Amend., is not violated by the prohibition of Mass. Stat. 1894, chap 522, sec. 98, against negotiating and transacting unlawful insurance with a foreign insurance company not admitted to do business in Massachusetts, under which a licensed insurance broker who, as local agent of New York insurance brokers, secured authority from a Boston ship builder to place insurance upon a vessel in process of construction in a Boston shipyard, may be convicted of a violation of this section, where he delivered to such builder a policy of insurance on such vessel, issued by an insurance company not admitted to do business in Massachusetts, which he had received by mail from the New York brokers. — Nutting vs. Commonwealth of Massachusetts (U. S. S. C.).

Possession or Policy. Where the certificate is not in force, and its issuance and delivery are refused, possession of it obtained in an action of replevin before a justice of the peace does not satisfy the requirements of issuance and delivery, and the rights of the holder remain the same as they were before he obtained possession of it in that manner. — National Aid Ass'n vs. Brachter (Neb. S. C.).

FOREIGN COMPANY — SERVICE OF PROCESS — STATUTE. Code Miss., chap. 65, sec. 2323, provides that a foreign insurance company shall have an agent in the state on whom process may be served. Section 2327 provides that on failure to comply with section 2323 the person who solicits insurance or transmits an application for insurance shall be held to be the agent of the company as to all the duties and liabilities imposed by law. Held, That service on the

agent who had issued the policy sued on was sufficient, though at the time of service he was not in the company's employ. - Pervanger vs. Union Casualty and Surety Co. (Miss. S. C.).

AUTHORITY OF SUPERINTENDENT OF INSURANCE. It is within the discretion of the superintendent of insurance to refuse a license as agent of a foreign life insurance company to one who, in violation of the statute, has, without first obtaining such license. solicited applications for insurance in such company, and, as a part of such solicitation, has offered a rebate of a portion of the regular premium. — Vorys, Supt. of Ins. vs. State ex rel. Connell (Ohio S. C.).

AGENCY CONTRACT. The local agent of an insurance company has a cause of action against it for breach of its agreement that, if it retired from business there, nothing should be done to disturb the business on the books, but he should have the option of reinsuring the business or canceling the policies at pro rata rates. — Appelman vs. Broadway Ins. Co. (Col. C. A.).

Foreign Company. The stipulation which a foreign insurance

company is required by statute to make and file with the insurance commissioner before doing business in this state, authorizing the service of process in any action against it on such officer, is irrevocable for any cause as to all of its outstanding liabilities growing out of any policies made in this state while the stipulation, or any renewal thereof, was in force. - Magoffin vs. Mutual Reserve Fund Life Ass'n (Minn. S. C.).

TERMINATION OF AGENCY. In June a life insurance company wrote its agent, complaining that it had received no new business from him, and threatening to terminate the agency. In September it wrote him that renewal receipts would thereafter be collected from its office, it being unwilling to continue the agency, and after the following January the renewals were so collected, and it did not appear that the agent had transacted any business after that time. Held, That the court properly found that the agency did not exist after January. Life insurance agents, being given an option of a 50 per cent. commission on the first premium, or a 25 per cent. commission, with 5 per cent. commission on renewals, accepted the latter, but the contract stipulated that it was to continue on behalf of the company during the pleasure of its officers. Held, That the agents' rights to commissions on renewals was not a power coupled with an interest preventing the company from terminating the agency on the failure of the agents to obtain further business. -Andrews et al. vs. Travelers Ins. Co. (Ky. C. A.).

EMPLOYERS' LIABILITY INSURANCE. Under a policy insuring an employer against loss on account of injuries to employees, and providing that, if any suit is brought against the insured to enforce any claim for damages on account of an accident covered by the policy. the insurer will defend on behalf of the insured or settle at its own cost, and the insured shall not settle any claim without the consent of the company previously given in writing, the insurer has no right to demand an employee's discharge in case he refused to settle, on the ground that it was subrogated to practically all the rights of the insured. - London Guarantee and Accident Co. vs. Horn (Ill. A. C.).

REBATE OF PREMIUM. Where one of two subagents of an insurance company brought an action against the general agent, claiming one-half of the commissions on a policy written on the application of the other subagent, and it appeared that the application was for a certain policy on agreement for a premium of \$175, while the policy issued called for a premium of \$253.80, one-half of which was given the agent, it was error to permit a recovery for \$43.75, half the commissions on a \$175 policy, since the agents were required to pay the company one-half of \$253.80, which left them but \$48.10 of the \$175 actually received, and plaintiff, if entitled to recover, was entitled to but half of such balance.—Lane vs. Raney (N. C. S. C.).

FIDELITY INSURANCE. Under Civ. Code Cal., sec. 2608, providing

FIDELITY INSURANCE. Under Civ. Code Cal., sec. 2608, providing that a statement in a policy which imports that it is intended to do or not to do a thing which materially affects the risk is a warranty that such act or omission shall take place, a statement in an application for indemnity insurance that insured would himself examine and audit the books, and all moneys, securities, vouchers, etc., in the hands of his employee, daily, constituted a warranty, and the failure to make such audit during assured's absence from the city for four days, during which a loss occurred, relieved the insurer from liability therefor. — Young vs. Pacific Surety Co. (Cal. S. C.).

LEGISLATION UPON INSURANCE IN 1902. Eleven state and territorial legislatures were in session in 1902. The following is a summary of the legislation directly or indirectly affecting insurance:

IOWA. The successful insurance legislation in this state in 1902 was the following:

Act reducing the discriminatory tax on fire insurance companies of foreign countries, which had hitherto been 3½ per cent. on gross premiums. The tax was made the same as on companies of other states, 2½ per cent.

Act authorizing credit insurance. It provided that companies organized under the insurance laws of the state may insure or guarantee and indemnify merchants, traders, and those engaged in business and giving credit to their customers and those dealing with them, which business shall be known as credit insurance.

Act authorizing plate glass insurance.

Act authorizing health insurance.

Act modifying the requirements as to proofs of loss on insured personal property in an action to recover insurance. The text of this act is as follows:

In any action brought on any contract of insurance for the loss of personal property it shall only be necessary for the assured to prove the loss and value of the property for which recovery is sought, and that he has given the company or association notice in writing of such loss, accompanied by affidavit stating the facts as to how the loss occurred, so far as they are within his knowledge, and the extent of the loss, any agreement or contract to the contrary notwith-standing.

The most important legislation which failed was the valuedpolicy bill, which was reported without recommendation by the senate insurance committee and abandoned by its author, and the New York standard policy bill, which repealed the anti-compact law, and which was smothered in committee.

Kentucky. The following acts were passed:

Regulating the investment of the capital of domestic real estate title insurance companies.

Requiring industrial life insurance companies of other states to pay a tax of \$2 on each \$100 of premiums received in the state.

Requiring annual reports of insurance companies, other than life, to be made before July 1st of each year, for purposes of taxation.

LOUISIANA. The following insurance laws were enacted in the session of 1902:

An act to authorize the state to insure its own buildings and other property out of a State Insurance Fund, as follows:

Section 1. Be it enacted by the General Assembly of the State of Louisiana, that from and after January 1, 1903, the state of Louisiana may carry its own insurance on all buildings and other property belonging to the state, and used by the various public and charitable institutions, and by other officers

used by the various public and charitable institutions, and by other officers and agents.

All insurance on state buildings and other property belonging to the state hereafter shall be under the control and supervision of a board to be known as the "State Insurance Board." to be composed of the governor, auditor and treasurer, who are authorized to use their discretion as to whether or not insurance shall be maintained thereon. In the event that the board shall deem it wise for the state to carry its own insurance on any or all of its buildings, the state treasurer shall open an account, to be known as the "state insurance fund," and it shall be the duty of the treasurer to make a record of all policies that are then in force on state buildings, and to charge and collect from each institution an amount equal to the premium that would be necessary to renew and continue the same at their expiration. The boards of administrators, or other officers in charge of state buildings and institutions may inistrators, or other officers in charge of state buildings and institutions may increase or decrease the amount of insurance carried on any of the buildings under their charge, with the consent of the said state insurance board. It shall be the duty of the board of administrators or other officers in charge of the various public institutions in the state to promptly remit to the state treasurer, to be deposited in the state insurance fund, the amount of premiums necessary to maintain the insurance on the buildings in their charge whenever

Section 2. Be it further enacted, etc., That the amount of money thus deposited to the credit of the state insurance fund shall be under the control of the governor, auditor and treasurer, and in case a loss by fire is sustained by any institution, the said officials shall have the right to draw on said fund, to make good the loss to the institution up to the amount of insurance in force at

the time of the loss.

the-time of the loss.

Section 3. Be it further enacted, etc., That all money which may be in the treasury to the credit of the state insurance fund, in the discretion of the governor, auditor and treasurer, may be invested in bonds of the state of Louisiana, or in bonds of any of the regularly authorized levee districts of the state. All interest collected on bonds so purchased shall be paid into the treasury, to the credit of the insurance fund.

Section 4. Be it further enacted, etc., That in case a loss by fire occurs, and there is not sufficient money in the treasury to make good the loss, by reason of the investment above authorized the governor, auditor and treasured.

reason of the investment above authorized, the governor, auditor and treasurer, shall have the right, without further legislative action, to dispose of said bonds for cash, which shall be paid into the treasury and drawn against as

provided in Section 2.

A resident agents law. [See Resident Agents Laws, Louisiana.]

An act providing for a fire prevention bureau. The full text of the act follows:

Be it enacted by the General Assembly of the State of Louisiana, That it shall be lawful for the fire insurance companies regularly licensed and authorized to do business in this state to organize a fire prevention bureau, whose purpose it shall be to make inspection as to physical care and condition of risks located in the state of Louisiana, to define the safest methods of constructing of buildings; to supervise the installation of electric and heating apparatus and other devices involving fire hazard as they may appear from time to time, in order that the chances of fire may be reduced to a minimum.

time to time, in order that the chances of fire may be reduced to a minimum.

Section 2. Be it enacted, etc., That every fire insurance company regularly licensed and authorized to do business in the state shall be eligible to membership in said association, and shall have one vote for each \$1,000 or fraction thereof of premiums received from insurances on property located

within this state.

Section 3. Be it further enacted, etc., That when such an association shall have been organized by a majority of the fire insurance companies organized under the laws of this state, and a majority of the fire insurance companies organized under the laws of other states or countries, and engaged in business in this state, it shall be the duty of the president, secretary, and board of directors or executive committee of said association to file with the secretary of state a certified copy of the constitution and by-laws and a certified list of the fire insurance companies subscribing thereto, and if the organization be found to be in accord with the provisions of this act, it shall be the duty of the secretary of state to furnish said association with a certificate of approval. Section 4. Be it further enacted, etc., That it shall be the duty of such association. upon receipt of said certificate, to furnish the secretary of state with a budget, giving a carefully prepared estimate of the amount of money required to operate the bureau for the period between the date of said budget and the first day of January next following. From the total sum shown by said budget shall be deducted such contributions as may be voluntarily made by the fire insurance companies organized under the laws of this state, and

Section 4. Be it further enacted, etc., That it shall be the duty of such association, upon receipt of said certificate, to furnish the secretary of state with a budget, giving a carefully prepared estimate of the amount of money required to operate the bureau for the period between the date of said budget and the first day of January next following. From the total sum shown by said budget shall be deducted such contributions as may be voluntarily made by the fire insurance companies organized under the laws of this state, and subscribing to the constitution and by-laws of the said association. It shall then be the duty of the secretary of state to levy and collect from every fire insurance company organized under the laws of other states and countries, and regularly licensed to do business in this state, a pro rata assessment to cover the deficit of the amount necessary to operate the said bureau as shown by said budget. Such assessments shall be upon the premiums collected from insurances upon property located in this state, as shown by the annual statements of the companies of the previous year, filed with the secretary of state, and shall be in the same proportion of said premiums as the voluntary contributions of the fire insurance companies organized under the laws of this state shall bear to the premiums collected by said companies from insurance on property located within this state. It shall be the duty of the secretary of state to pay over the sum or sums so collected to the treasurer of the said association, taking therefor his official receipt approved by the board of directors or executive committee of said association, and for such services the excretary of state shall deduct a fee not to exceed 1 per centum upon the amount so collected and paid over.

Section 5. Be it further enacted, etc., That it shall be the duty of the said association, through its regularly constituted officers, to furnish each year, on

Section 5. Be it further enacted, etc., That it shall be the duty of the said association, through its regularly constituted officers, to furnish each year, on the 15th day of January, a certified extract from the minutes of the annual meeting of the aforesaid association, showing that a majority of the fire insurance companies organized under the laws of this state, and a majority of the fire insurance companies organized under the laws of other states or countries, and licensed to do business in this state, have formally agreed in writing to continue such association for another year. With this extract from the minutes shall be forwarded to the secretary of state a full statement, giving in detail the operations of the association for the twelve months preceding the first of January, and a carefully prepared budget based upon previous experience, giving the estimated amount of the money required to operate the bureau for another twelve months. From this amount so shown shall be deducted the voluntary contributions made by the fire insurance companies organized under the laws of this state, and engaged in business in this state. To cover the deficit so shown it shall be the duty of the secretary of state to levy and collect a pro rata assessment from the fire insurance companies organized under the

laws of other states or countries, and regularly authorized to do business in this state, and to pay to the treasurer of said organization the sum or sums so collected in the manner and form fully set forth in Section 4 of this act. For the service the secretary of state shall be entitled to a fee not to exceed 1 per centum upon the amount or amounts so collected and paid over. Section 6. Be it further enacted, etc., That the said association shall select its own domicile, and shall have the right to establish branch office throughout the state, provided that the records of the association shall, during business hours, be open to the inspection of the secretary of state or his deputies and assistants. It shall be lawful for the association to indicate, on the inspection reports furnished to its members, the relative measure which the inspection reports furnished to its members, the relative measure which each defect bears to the fire hazard as a whole, and the consequent proportion ate value of each improvement suggested to minimize the chances of fire, so that each assured may be correctly informed as to the relative importance of each defect found in his risk, and each improvement recommended. It is distinctly understood, however, that all such information shall be deemed simply advisory, and that nothing herein contained shall be construed to invest the association with any power to limit or control, or attempt to limit or control, indirectly, the business of fire insurance in this state, nor to bind its members to the observance of any rules not authorized under the general provisions of

Provided that nothing contained in this act shall be construed as to permit any fire insurance company, association, partnership, firm, or corporation doing a fire insurance business in this state, to enter into any combination or doing a fire insurance business in this state, to enter into any combination or compact with other fire insurance companies, associations, partnership, firm, or corporation, or to require or to allow their agents to enter into any combination or compact with other fire insurance agents, companies, associations firms, or corporations, for the purpose of governing, controlling, fixing, or influencing the rates charged for insurance on property situated in this state and provided further that nothing contained in this act can be construed as to permit anything prohibited by Act 110 of the session Acts of 1900, or repealing the same

Section 7. Be it further enacted, etc., That it shall be the duty of the said association to furnish upon application, and without cost, to any property owner, a schedule, giving in detail the defects either of construction or of occupancy existing in his risk, and such other information as may be deemed essential to an intelligent understanding of the fire hazard and the methods

essential to an intelligent understanding of the fire hazard and the memous to be employed either in the case of new construction or the remodeling of existing structures, to reduce such fire hazard to a minimum.

Section 8. Be it further enacted, etc., That it shall be the duty of the secretary of state to revoke license of any fire insurance company organized under the laws of other states or countries failing or refusing to pay the assessments levied by the secretary of state in accordance with Sections 4 and 5 of this act, and such revocation shall be maintained until the assessment so levied has been paid.

Section 9. Be it further enacted, etc., That if it be found inexpedient to secure the consent of a majority of the fire insurance companies organized under the laws of this state, and a majority of the fire insurance companies organized under the laws of other states or countries, and engaged in business in this state, to the formation of such an association as is prescribed in Section 1 of this act, then, under such circumstances, it shall be lawful for a lesser number to organize such an association, which may avail itself of the provisions of this act by filing a copy of its constitution and by-laws with the secretary of state, provided, however, that the expenses for its maintenance and operation shall be met by voluntary subscriptions of the members thereof.

An act to establish fire patrols in the state. The first two sections of the act are as follows:

Be it enacted by the General Assembly of the State of Louisiana, and it is hereby enacted by the authority of the same, That it shall be lawful for the fire insurance companies regularly licensed and authorized to do business in this state to organize in any city of this state having a population of 50.000 or more an association for the purpose of protecting life and property from fire in said cities; provided, that for such service as the said association may perform in the interest of the public, no charge of any kind be imposed, and that in the efforts to protect and save life and property at and during any

fire no discrimination shall be made between property which may be insured and that which may be uninsured. Such association shall be known as the Fire Insurance Patrol of the city in which it may be organized. Section 2. Be it further enacted, etc., That every fire insurance company regularly licensed and authorized to do business in the city in which such association as provided in Section 1 of this act shall have its domicile shall be eligible to membership in such association, and shall have one vote for each \$1,000 of premiums reported to such association for assessment as hereinafter provided. provided.

The other sections of the act provide for the maintenance and government of the fire patrols.

An act to authorize the formation of Lloyds. The following is the text:

Section 1. Be it enacted by the General Assembly of the State of Louisiana, That whenever any number of individuals, citizens of the United States, associate themselves within this state or elsewhere, for the purpose of doing a marine insurance business upon the plan known as "Lloyds," whereby each associate underwriter becomes liable for a proportionate part of the whole amount insured by a policy executed by them, shall deposit with the treasurer of the state of Louisiana, or with some similar authority in the state where it is domiciled, or with any bank or trust company of the United States, approved by the secretary of state of this state, \$100,000 in cash or securities approved by the secretary of state of this state for the security and benefit of the holders of policies issued by them, and shall cause a report to be made under oath of their financial standing and of the character and value of their assets, which report shall be attested by the general manager or attorney in fact of said individuals, together with a statement of the business done by them during the year next preceding such statement, in the same manner and form and at the same time as is now required by law of marine insurance companies organized under the law of this state and other states and countries; providing that if such organization shall be possessed of cash on hand and guarantee subscriptions of the underwriters after deducting all labilities, except reinsurance reserve, of a sum not less than \$100,000, and that the reinsurance reserve be calculated on a basis of 50 per cent. of the premiums in force, and that evidence shall be furnished to the secretary of state that the underwriters are men of good financial standing, responsible for their obligations and that the organization does not issue policies of insurance of insurance of the premiums in force, and that evidence shall be furnished to the secretary of state that mums in torce, and that evidence shall be lurnished to the secretary of state that the underwriters are men of good financial standing, responsible for their obligations, and that the organization does not issue policies of insurance on any one risk in greater sums than one-fifth of the aggregate of the subscriptions of the several underwriters or the amount to which they may become liable, the secretary of state shall license them under similar requirements as are now prescribed for the admission of marine and inland insurance companies organized under the laws of other states of the United States, so far as there was resembly apply as they may reasonably apply.

Among the bills which failed to become laws were: a nonforfeiture life insurance bill, a state fire marshal bill, a bill to establish a state commission to fix fire insurance rates, a bill to authorize the organization of companies to insure against the reduction of salaries, and bills to repeal the anti-compact and valued-policy laws of 1900.

MARYLAND. The bills which became laws were: to create a cooperative insurance fund for employees; to admit other state casualty companies without a license fee, and to provide for the in-corporation of assessment life, accident, and health insurance companies as joint stock companies.

Valued-policy, anti-coinsurance, and nonforfeiture life insurance bills failed, as also did a bill to abolish the office of state fire marshal

MASSACHUSETTS. Insurance legislation in this state in 1902 was

meagre. The following acts affecting insurance were passed:

Chapter 106. An act relative to life insurance. It amended Section 15 of Chapter 118 of the Revised Statutes, by inserting between the words "He shall collect and pay into the treasury charges and fees as follows: for valuation of life policies," and the words "two and one-half mills for each thousand dollars of insurance," the following words: "of a domestic company"—the purpose of the act being to exempt the policies of life insurance companies of other states doing business in Massachusetts from the expense of being valued by the Massachusetts insurance commissioner.

Chapter 340. An act to authorize certain guaranty and surety companies to insure against loss or damage by burglary, theft or

housebreaking.

An act was also passed to incorporate the Columbian National

Life Insurance Company of Boston.

The office of state fire marshal was abolished by the legislature, and its duties were transferred to the department of the district police by Chapter 142 of the Laws of 1902.

MISSISSIPPI. The legislature of 1902 codified the insurance laws of the state in "An act to establish a separate and distinct Department of Insurance, to create the office of Insurance Commissioner, and to regulate Insurance Companies and Fraternal Orders doing an insurance business in this State, and to provide for the investigation of incendiary fires." Approved March 5, 1902.

The act establishes a separate and distinct department of insurance, the chief officer of which shall be denominated the Insurance Commissioner, who shall be elected by popular vote at the general election, as other state officers are elected, and hold office four years. He is empowered to employ a deputy and, if need be, a clerk. He shall receive as compensation the fees fixed by law to be collected by him, and shall report annually to the governor on the condition of all insurance companies doing business in the state, and suggest any changes in the laws which, in his opinion, should be made.

The act contains sections providing for valued policies, the writing of fire insurance risks through resident agents only, reinsurance in admitted companies only, and the investigation of the causes of

all fires. [See laws on these subjects.]

Provision is made for the organization of insurance corporations and the admission of those of other states and countries; the appointment of agents, the filing and publication of statements, the regulation of fraternal orders, and the punishment of persons trans-

acting business for unlicensed companies.

Licenses issued to fire, marine, and accident companies are \$200 each per annum, and the life companies \$250 per annum. All other companies pay \$100, and fraternal orders \$25 per annum. All life insurance companies shall pay a tax of 2 per centum on the gross amount of their initial or first year's premium receipts in the state and one-tenth of one per cent. on renewal premiums on business rereafter written.

All other than life insurance companies shall pay a tax of 2 per centum on gross, less return, premiums, provided that domestic insurance companies that pay an ad valorem tax to this state shall not be subject to the tax herein imposed upon premiums.

New Jersey. The general assembly in 1902 passed a bill to repeal the anti-rebate life insurance law of 1895, which the governor vetoed, and a general insurance act, entitled "An Act to provide for the regulation and incorporation of insurance companies, and to regulate the transaction of insurance business in this State," which was approved April 3, 1902, and went into effect July 4th. The act was practically a codification of the previous insurance laws of the state and made no material changes, except that a resident agents' section was added. [See Resident Agents Laws.]

New York. The insurance acts of 1902 were as follows:

Chapter 60. An act to simplify the procedure, facilitate the settlement, and reduce the expenses of receivers on dissolution of

monied corporations. Approved February 26, 1902.

Chapter 162. An act to amend chapter 285 of the laws of 1884, entitled "An act to provide for the transfer of securities and property by bankrupt corporations, to the receivers of such corporations, and for the transfer by the superintendent of the insurance department to receivers of insolvent life insurance and annuity companies of funds and securities deposited with such superintendent by such companies for the security of policy-holders." Approved March 14, 1902.

Chapter 286. An act to amend the stock corporation law in relation to the reduction of the capital stock of an insurance corpora-

tion. Approved March 29, 1902.

Chapter 297. An act to amend the insurance law, in relation to partnerships or associations known as Lloyds or as individual underwriters. Approved April 2, 1902.

This act amended Section 57 of Chapter 690 of the Laws of 1892

by adding thereto the following words:

Every partnership or association of underwriters known as Lloyds or as individual underwriters which, on the first day of April, 1902, is lawfully engaged in the business of insurance in this state, or which may be lawfully entitled to engage in the business of insurance in this state, shall file with the superintendent of insurance, on or before the first day of September, 1902, a copy of its original articles of association or copartnership agreement, together with any amendments thereto, verified by the affidavit of one of the members of such association or copartnership, to the effect that the same is a true copy of such original articles of association or copartnership agreement and of such amendments; and stating where the principal office of such copartnership or association is located; and also stating the kind or kinds of business in which it is engaged, and the name or names under which it is or has been doing business. It shall not be lawful for any such association or copartnership to engage in or transact the business of insurance, after September 1, 1902, unless it has complied with the foregoing provision.

Chapter 437. An act to amend Section 55 of the insurance law in relation to insurance upon the lives of minors. Approved April 9, 1902.

This act adds to Section 55 of the insurance law the words fol-

lowing, namely:

In respect of insurance heretofore or hereafter, by any person not of the full age of twenty-one years, but of the age of fifteen years or upwards, effected upon the life of such minor, for the benefit of such minor or for the benefit of the father, mother, husband, wife, brother, or sister of such minor, the assured shall not, by reason only of such minority, be deemed incompetent to contract for such insurance or for the surrender of such insurance, or to give a valid discharge for any benefit accruing, or for money payable under the contract.

Among the defeated legislation were an anti-compact bill, and bills to prohibit the insurance of children under thirteen years of age; to limit the expense of obtaining new business in life insurance companies to the expense loading of the premiums of the business written, and to provide for an annual accounting to policy-holders in mutual life insurance companies.

Ohio. The legislature of 1902 passed the following laws affecting insurance:

Amending Section 2745 of the Revised Statutes, so that non-state insurance companies, instead of paying the annual 2½ per cent. tax on premiums to county treasurers, shall pay it in to the insurance department.

Repealing Section 3643a of the Revised Statutes, which forbade the insertion of the coinsurance clause in the fire insurance policy used in the state. [See Coinsurance Clause.]

Repealing Section 3643b of the Revised Statutes, which required that arbitrators and umpires selected to ascertain a fire insurance loss shall be residents of the county in which the loss occurs at least

one year prior to the loss.

Amending Section 3596 of the Revised Statutes, so as to authorize life insurance companies to transact, in addition to accident insurance, insurance against sickness, temporary or permanent physical disability, and the granting of annuities.

Authorizing by Section 3630j of the Revised Statutes the admission of cooperative or assessment health and accident associations

of other states.

Repealing Section 3641 of the Revised Statutes, which required a deposit of \$30,000 from fidelity and surety companies of other states.

Amending Section 3691 of the Revised Statutes, so as to provide for the admission of credit guarantee companies of foreign countries which have deposited with the state \$100,000, as required in Section 3660.

Amending Section 272 of the Revised Statutes, so as to require that the expenses of all examinations of companies shall be paid by

Repealing Section 282, which authorized the cost of making valuations of life policies to be paid from fees collected from companies.

Amending Section 3630d, so as to require that the compensation of examiners of assessment life companies shall be paid by the state.

In these several amendments there are added provisions directing that the expenses of examinations made upon the demand of companies or associations shall be paid by them.

RHODE ISLAND. The only life insurance matters treated by the Rhode Island legislature in 1902 were bills incorporating the Rhode Island Life and Accident Insurance Company, the Surety Bonding Company, and the Textile Manufacturers' Mutual Insurance Company, and the following amendment to Chapter 244 of the General Laws, all of which were passed:

Section r. No misstatement made in procuring the policy of life insurance shall be deemed material or render the policy void, unless the matter thus represented shall have actually contributed to the contingency or event on which the policy is to become due and payable, and whether the matter so represented contributed to said contingency or even in any case shall be a question for the jury, and the court shall instruct the jury on the law relative thereto.

SOUTH CAROLINA. All legislation affecting insurance failed, except a small bill amending the act of 1900 providing for the insurance of the public buildings of the state out of the state insurance sinking fund.

Bills to establish a state department of insurance, to repeal the anti-compact law, and to provide for a state fire marshal were defeated.

VIRGINIA. The Wharton anti-compact law, passed in 1898, was repealed during the session of 1902, practically without opposition There was no other general insurance legislation this year.

LEIGH, LAMARTINE B., fire underwriter, was born at Rome, Ga., September 14, 1853, and is the son of the Rev. Richard Leigh, the well-known minister of the Methodist Episcopal Church in Georgia. Mr. Leigh became a local insurance agent in Little Rock, Ark., in 1878, and is now Arkansas general agent for the Home of New York, and general agent for the Phœnix of London, Niagara Fire of New York, German Alliance of New York, Traders of Chicago, Sun of New Orleans, and Citizens' of St. Louis. He was secretary of the Association of Fire Underwriters from 1883 to 1890, and president from 1890 to 1900. He has been city treasurer of Little Rock two terms, and is president of the Union Guaranty and Trust Company of that city, and vice-president of the Bank of Commerce.

LENEHAN, JOSEPH H., general agent of the Western and Southern department of the Phenix Insurance Company of Brooklyn at Chicago, Ill., was born at Dubuque, Ia., November 15, 1852, from Irish-American ancestry. After leaving school he embarked in the local insurance business at Dubuque, his, agency being that formerly owned by Abram Williams. Mr. Lenehan organized the Will County, Ill., compact at Joliet in 1885. He was afterwards an inspector of special hazards for mutual companies, and in 1887 Illinois State agent for the Insurance Company of North America and Pennsylvania Fire. He took an active part in the management of the Illinois State Board of Fire Underwriters and was elected president of the board in 1890. Two years later he went with the Palatine and assisted in organizing the

Western department. July 1, 1898, he was appointed assistant manager of the Western department of the North British and Mercantile Insurance Company, and July 1, 1899, assistant general agent of the Phenix at Chicago, Ill. On the death of Mr. Harbeck in 1900 he succeeded him as general agent. He was elected president of the Fire Underwriters' Association of the Northwest in 1897.

LERMIT, GERALD HENRY, manager of the Western department of the Northern of London, with headquarters at Chicago, was born at Dedham, Essex, England, in 1855. At the age of seventeen years he joined the staff of the Northern, and some years after, being assistant secretary at the company's London office, the duty was delegated to him of visiting various countries of the world to examine into the company's business or plant new agencies therein. In this capacity he spent some time in Egypt, India, Burmah, Ceylon, Brazil, the Argentine Republic, Chili, continental Europe, and Canada, as well as the United States, which latter he visited several times. In 1891 he passed some months inspecting the business of the Northern on the Pacific Coast. On the resignation of Mr. Goodwin and death of Mr. Crooke, in 1894, Mr. Lermit was appointed to succeed them as manager of the Western department.

LETTON, THEODORE W., manager of the United States branch of the Prussian National Insurance Company of Stettin, Prussia, is a native of Iowa, where he was born in 1840. His parents moved to Quincy, Ill., when he was two years old, and he received his education in the private schools of that city. For several years before the war he was captain of a military company known as the "Quincy Cadets." In September, 1861, he enlisted in the Fiftieth Illinois Infantry as first lieutenant of Company C, and some months afterward was promoted to adjutant of the regiment. He remained in the army three years, two-thirds of the time being on detached service as acting assistant adjutant-general, on the staff of different generals. About 1871 Mr. Letton entered the insurance business. He was later successively Western manager of the Fire Insurance Association of London; United States manager of the company, with headquarters at New York; Western manager of the Union of San Francisco, with headquarters at Chicago, and in October, 1891, was appointed United States manager of the Prussian National.

LEUTZ, FERDINAND, Insurance Commissioner of North Dakota, was born in Eberbach, Germany, June 24, 1854. He was educated in the public schools and Higher Citizen school of Eberbach and the Higher Real school of Stuttgart, from which he was graduated in 1870. He went to Dakota in 1883, and has been chairman of the Republican county committee. He was elected insurance commissioner in 1900 and re-elected in 1902.

LEWIS, CHARLTON T., Ph.D., was born at West Chester, Pa., February 25, 1834, the son of Joseph J. Lewis, commissioner of

internal revenue under President Lincoln, and grandson of Enoch Lewis, the celebrated mathematician, and of Charles Miner, the historian of Wyoming. He was educated in the schools of West Chester, entered Yale University at the age of fifteen, and was graduated in the class of 1853, with Andrew D. White, Wayne MacVeagh, E. C. Stedman, Randal Lee Gibson, George Shiras of the Supreme Court of the United States, and other distinguished men. Lewis has practiced law in the city of New York since 1864. He was professor of mathematics in the State Normal University of Illinois, at Bloomington, 1857, deputy United States commissioner of internal revenue 1863-64, professor Greek in the Troy University 1858-61, an editor of the New York "Evening Post" 1868-71, president of the Delta Kappa Epsilon Club of New York 1885-87, represented the United States in the Prison Congress of Paris, 1805, and is president of the Prison Association of New York and of the State Charities Aid Association of New Jersey, and author of several standard classical and historical works. His connection with life insurance was as secretary of the Chamber of Life Insurance during its existence, 1875-77, and as counsel for the Mutual Life of New York many years and at the present time. In 1898, he delivered in Cornell University a course of fifteen lectures on "The Principles of Insurance," thus introducing the scientific study of insurance as a social and economical institution, for the first time, as a branch of university education in the United States. delivered similar lectures at Harvard and Columbia universities in 1899. He is a member of the Actuarial Society of America.

LTABILITY INSURANCE. [See Employers' Liability Insurance.]

LIBRARIES, INSURANCE. The Equitable Life Assurance Society has for a number of years made especial efforts to collect insurance literature of every class, and undoubtedly has the largest and most valuable insurance library in the world, being strongest. naturally, in works, standard and fugitive, bearing upon life insurance. The library of the late Cornelius Walford of England was purchased by the society and is a part of the collection. Several of the general associations of underwriters have made efforts to build up libraries for the use of their members. [On this subject see Insurance Library Association of Boston, and Fire Underwriters' Association of the Northwest, Library of.]

LIFE INSURANCE AGGREGATES. The report of the New York state insurance department for 1903 gave the following totals of life and casualty insurance business for the two years 1901-1902 (not including industrial business) transacted by companies reporting to the department. The figures of 1900 are also printed for comparison. The returns cover the business of all the large companies of the United States, not including industrial business:

LIFE COMPANIES.

	1900.	1901.	1902.
Number of companies, .	40	38	39
Assets,	\$1,723,737,723	\$1,879,624,564	\$2,062,430,804
Reserve,	1,413,517,607	1,543,023,185	1,703,971,584
All other liabilities,	151,942,174	28,599,725	30,548,757
Total liabilities,	1,565,459,781	1,571,622,910	1,734,520,341
Surplus,	158,277,942	308,001,654	*327,910,463
Capital stock,	10,340,500	10,165,500	9,715,500
Premiums received,	316,846,203	349,186,052	393,832,410
All other receipts,	75,512,448	88,749,418	94,903,862
Total income,	392,358,741	437,935,470	488,736,272
Claims paid,	120,945,587	135,674,468	142,777,004
Dividends to policy-holders,	22,568,261	23,811,640	26,589,715
Paid for forfeited policies, .	22,190,804	23.907,412	26,346,121
Expenses,	94,782,023	103,051,204	116,173,685
Supplementary contracts, .			300,695
Dividends to stockholders.	980,563	736,312	744,335
Total disbursements,	261,467,238	287,181,045	312,931,555
Policies in force,	3,071,253	3,458,464	3,954,193
Insurance in force,	6,947,096,609	7,572,802,805	8,440,713,352

^{*} Includes special funds.

FIDELITY AND CASUALTY COMPANIES.

				1900.	1901.	1902.
Number of companies	,			31	33	35
Assets,				\$47,326,359	\$53,536,824	\$59,627,656
Unearned premiums,				11,960,133	13,654,425	15,952,543
All other liabilities,				6,905,633	7,948,155	9,263,419
Total liabilities, .				18,865,766	21,602,580	25,215,962
Capital stock, .				14,894,000	15,919,000	16,894.900
Surplus,				13,566,592	16,015,244	17,516,794
Premiums received,				22,386,546	26,669,024	31,270,185
All other receipts,				2,287,473	2,256,108	2,991,382
Total income, .				24,674,019	28,925,132	34,261,567
Losses paid,				7,887,478	9,960,406	11,171,243
Dividends to stockhol	der	В,		1,199,503	1,254,572	1,509,571
Expenses,				12,482,349	14,385,833	17,333,968
Total disbursements,				21,569,330	25,600,811	30,014,782
Insurance in force,			•	4,416,101,854	5,143,492,516	4,610,852,711

^{*} Employers' liability risks excluded.

[For statistics of assessment insurance, see National Convention of Mutual Life Underwriters, Fraternal Societies, and National Fraternal Congress.]

LIFE INSURANCE ASSOCIATION OF NEW JERSEY was organized in 1892. At the twelfth annual meeting, held February 27, 1903, the following officers and executive committee were elected: President, Theodore T. Johnson; vice-president, Robert B. Cornish; secretary, George H. Simons; treasurer, Clark P. Williams.

LIFE INSURANCE ASSOCIATION OF NEW YORK [See Life Underwriters' Association.]

LIFE INSURANCE COMPANIES, AMERICAN, FOR-EIGN BUSINESS OF. [See Foreign Business.]

LIFE INSURANCE COMPANY OF VIRGINIA, Richmond, Va. Organized 1871; cash capital, \$100,000. John G. Walker, president; W. L. T. Rogerson, secretary.

LIFE INSURANCE IN THE COURTS. [See Legal Decisions Affecting Insurance.]

LIFE INSURANCE LAPSED IN 1902. The following is a tabular statement of life insurance which expired by lapse in companies reporting to the New York insurance department, compared with whole amount of insurance terminated:

Companies.*	Total Insurance Terminated. Amount.	Insurance Lapsed. Amount.	Companies.	Total Insurance Terminated. Amount.	Insurance Lapsed. Amount.	
Ætna	\$13,227,874	\$5,937,049	National, Vt	\$11,365,474	\$4,493,723	
Bankers	4,383,800	3,289,300	N. England Mut	10,454,471	2,581,564	
Berkshire	4,457,581	1,527,596	New York Life	117,436,502	7,534,520	
Colonial	884,000	863,500	Northwestern	26,943,290		
Conn. General	2,041,771	658,900	Pacific Mutual	7,443,100		
Conn. Mutual	8,690,138	1,637,050	Penn Mutual	35,574,424	12,766,608	
Equitable, N.Y	168,080,074	44,389,360	Phœnix Mutual	8,255,777	2,482,892	
Fidelity	15,136,581	11,227,822	Presb'n Min. Fund	351,007	145,500	
Germania	6,570,732	3,069,935	Provident L. & T	8,923,022	3,605,221	
Home	8,448,606	3,581,144	Provident Savings.	31,044,416	1,680,844	
John Hancock	9,084,938	3,767,466	Prudential	32,055,224	15,675,115	
Manhattan		5,152,941	Security Mutual	11,113,825	5,348,216	
Mass. Mutual	12,837,505	3,934,607	State, Ind	14,233,176		
Metropolitan Michigan Mutual	59,807,773	29,066,161	State Mutual	6,839,781	1,817,116	
Minnesota Mutual.	11,690,882	6,530,028	Travelers Union Central	8,693,413	3,239,270	
Mutual Benefit	2,413,641	3,728,348	Union Mutual	6,808,577	3,508,842	
Mutual	107,615,956	61,701,961	United States	7,546,457	3,911,800	
Mutual Reserve	36,577,603	26,575,641	Washington	12,785,793	9,916,088	
- State Acquirer 1	30,3771003	2013/3/041	Trasming control to	121/031/93	91910100	
Totals				\$884,534,527	\$123,140,011	

The industrial business is not included in this tabulation. The percentage of insurance which terminated by lapse to total insurance terminated in 1902 was 36.53+. The total business terminated by stipulated premium companies of other states reporting to the New York department was \$16,149,866, of which \$11,280,345 was by lapse.

LIFE INSURANCE NOT TAKEN. The following is a tabular statement of the amount of insurance written in 1902 by companies reporting to the New York insurance department which was not taken by the persons to whom the policies had been issued:

		Insurance Not Taken. Amount.	Companies.	Insurance Written. Amount.	Insurance Not Taken. Amount.	
Ætna.	\$25,901,306		National, Vt	\$21,094,122	\$2,717,34	
Bankers	5.427,338		New England	19,538,685	2,614,22	
Berkshire	6,995,174		New York	305.695,229		
Colonial	1,386,271		Northwestern	72,919,573		
Conn. General	4,377,337	491,192	Pacific Mutual	14,208,768	2,414,67	
Conn. Mutual	10,868,219		Penn Mutual	69,632,777	13,890,920	
Equitable, N. Y	281,249,944		Phœnix Mutual	13,247,535	2,572,54	
Fidelity	20,927,705		Presbyter'n Fund.	1,047,865		
Germania	12,847,752		Provident L. & T	18,007,535	243,38	
Home Life	14,060,505		Provident Savings	35,371,913	4,121.50	
ohn Hancock	24,527,510			87,909,889		
Manhattan	13,721,006		Security Mutual	15,084,307	2,407,26	
Mass. Mutual	25,434,586			20,159,208	1,724,64	
Metropolitan	101,812,141	21,689,706		14,382,36		
Michigan Mutual	14,470,930			17,162,993	7,939,75	
Minnesota Mutual	2,442,247		Union Central	35,701,108		
Mutual, N. Y	206,676,185		Union Mutual	7,982,159		
Mutual Benefit	42,649,137		United States	11,510,001		
Mutual Reserve			Washington	15,231,226		
Totals				1,634,188,91		

LIFE INSURANCE POLICY FORMS. [See Policy Forms, Life.]

LIFE INSURANCE; PROOFS OF DEATH. All life insurance companies require proofs of death on their own blanks, which will be furnished on application. These consist, in most cases, of certificates of the claimant as to fact and causes of death, certificate of attending physician, certificate of friend as to identity, certificate of undertaker or clergyman, or copy of record of burial. These certificates must be sworn to and in some cases attested by seal of a court of record. The object of these various certificates is to establish the identity of the deceased with the assured, and to make sure of the fact of death. As these several requirements are substantially alike, and as each company's blanks are to be used, the details in each case seem unnecessary in a work of this kind.

LIFE UNDERWRITERS' ASSOCIATION OF CENTRAL MASSACHUSETTS was organized at Worcester, Mass., February 22, 1900. The following officers and executive committee were elected: President, H. L. Townsend; vice-presidents, H. L. Trafford, W. G. Ludlow; secretary, H. H. Cummings; treasurer, H. P. Hopkins; executive committee, W. G. Stevens, J. P. Monroe, C. E. Green, S. H. Coe, C. M. Smith. At the annual meeting, March 2, 1903, the following officers were elected: President, J. Perley Kilgore of the Northwestern; vice-presidents, S. E. Hopkins of the State Mutual, George H. Vars of the Equitable; secretary, H. R. Cummings of the Ætna; treasurer, Herbert F. Hopkins of the State Mutual; executive committee, John Mahar of the Prudential. Ludwig Johnson of the Phænix, Joshua O'Leary of the Equitable. Henry L. Stafford of the New York Life, S. H. Coe of the Mutual Life, and W. E. Ludlow of the Metropolitan.

LIFE UNDERWRITERS' ASSOCIATION OF CHICAGO was organized January 15, 1889, the initial meeting looking toward the formation of the association being held December 7, 1888. The original officers were: J. W. Janney, president; A. L. Chetlain, first vice-president; W. S. Swymmer, second vice-president; John H. Nolan, secretary; L. A. Spicer, treasurer. The presidents of the association have been: 1889, J. W. Janney; 1890, John H. Nolan; 1891, Charles H. Ferguson; 1892, W. H. Wyman; 1893, John K. Stearns, who was re-elected in 1894 and 1895; 1896, Ira J. Mason; 1897, W. D. Wyman; 1898 and 1899, George L. Wrenn; 1900, L. Brackett Bishop; 1901, J. W. Janney; 1902, R. D. Bokum. At the annual meeting held February 17, 1903, the following officers were elected: President, R. D. Bokum, Chicago manager of the Mutual Benefit Life Insurance Company; vice-president, Fred B. Mason, Ætna Life; second vice-president, J. C. Jackson, Mutual Life of New York; secretary, J. L. Ferguson, Prudential; treasurer, H. S. Dale, Union Mutual Life. The executive committee is composed of D. M. Baker, Pacific Mutual; J. W. Jackson, Home Life; S. L. Fuller, Washington Life; H. S. Candee, New York Life; E. D. Redington, Provident Life and Trust.

LIFE UNDERWRITERS' ASSOCIATION of Denver, Col., was organized May 17, 1902, by twenty-two life insurance agents, who elected Tom C. Daly, of the United States Life, president; H. J. Newman, of the New York Life, first vice-president; F. E. Busby, of the National Life of Vermont, second vice-president, and A. E. Liverman, secretary.

LIFE UNDERWRITERS' ASSOCIATION OF EASTERN NEW YORK was organized at Albany, N. Y., in September, 1891, but the association has since disbanded.

LIFE UNDERWRITERS' ASSOCIATION OF KENTUCKY was organized August 29, 1892, at the office of the Louisville Insurance Herald, with the following officers: Charles D. Jacob, president; T. A. Lyon, first vice-president; A. S. Willis, second vice-president; James B. Gwathmey, secretary; M. M. Casseday, treasurer. The association subsided into a condition of coma, after the second year, and no meetings were held until 1897. After another interregnum an association was organized in 1901, but was inactive when this record closed.

LIFE UNDERWRITERS' ASSOCIATION OF NEW YORK was organized as the Life Insurance Association of New York, in the city of New York, January 18, 1887, the first officers being: Charles H. Raymond, of the Mutual Life, president; Gilford Morse, of the Massachusetts Mutual, first vice-president; L. Spencer Goble, of the Mutual Benefit, second vice-president; Alvah W. Brown, of the Mutual Life, third vice-president; Charles T. Dunwell, of the Berkshire Life, secretary; George F. Hadley, of the Brooklyn Life, treasurer.

The presidents since organization have been:

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      1887 — Charles H. Raymond.
      1896 — Richard E. Cochran.

      1889 — L. Spencer Goble.
      1897 — James Yereance.

      1890 — George P. Haskell.
      1898 — Thomas P. Goodrich.

      1892 — Tilden Blodgett.
      1899 — Joseph A. Goulden.

      1893 — George F. Hadley.
      1901 — Frank K. Kohler.

      1894 — Robert I. Murray.
      1902 — George A. Brinkerhoff.

      1895 — John F. Makley.
      1903 — John W. Vrooman.
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The present officers of the association, who were elected at the sixteenth annual meeting, held at the Hotel Savoy, February 17. 1903, are: President, John W. Vrooman; vice-presidents, William Dutcher, Julius F. Gerow, and Charles Wake; secretary, Theodore P. Wellsnack; treasurer, Archibald Arthur; executive committee, James B. Whiton, chairman, W. A. Nicolay, John R. Murray, John A. Robinson, W. D. Suydam, and M. E. Goulden. The ex-presidents are also members of the executive committee ex officio.

The association was incorporated in October, 1896, under the new name of the Life Underwriters' Association of New York.

LIFE UNDERWRITERS' ASSOCIATION OF ST. LOUIS, MO. There was an association with this name organized January 7, 1891, which after a few years lost its vitality. An attempt was made in September, 1896, and again in October, 1897, to reorganize the association, but the efforts were short-lived. Another reorganization was effected in January, 1902, and W. G. Day was elected president and George Benham secretary. At the annual meeting held January 21, 1903, the following officers and executive committee were elected: President, W. D. Day; first vice-president, J. S. Kendrick; second vice-president, W. A. Galentine; secretary, George Benham. Executive committee—H. E. Hayward, chairman, J. C. Elliott, O. K. Clardy, James E. Baker, and J. J. Raleigh.

LIFE UNDERWRITERS' ASSOCIATION OF THE DISTRICT OF COLUMBIA was organized November 30, 1890, the officers being Thomas P. Morgan, Jr., president; James S. Jordan, vice-president, and M. H. Acheson, secretary. The present officers, who were elected in 1902, are: President, W. A. White; secretary and treasurer, S. S. Wainwright.

LIFE UNDERWRITERS' ASSOCIATION OF TOLEDO. [See Toledo Life Underwriters' Association.]

LIFE UNDERWRITERS' ASSOCIATION OF WESTERN MASSACHUSETTS. This association was organized at Springfield, Mass., October 6, 1894. Officers were elected as follows: James L. Johnson of the Massachusetts Mutual, president; George H. Sutton of the Mutual Life, and H. K. Simons of the Equitable Life, vice-presidents; Henry P. Roberts of the Union Mutual Life, secretary; Archibald Ladner of the Provident Life and Trust, treasurer; S. B. Fay of the Connecticut Mutual, O. L. Cowles of the Mutual Benefit, J. G. Clark of the Northwestern, C. F. Smith of the New York Life, and C. F. Hall of the Home Life, executive

committee. The present officers of the association, who were chosen at the annual meeting February 13, 1903, are: President, George H. Wilkins; first vice- president, George F. Mitchell; second vice-president, Edward Tolman; treasurer, W. L. Richards; secretary, W. F. Draper; executive committee, S. B. Blakeman, W. S. Clark, H. O. Edgerton, E. O. Sutton, and F. A. Yeatman.

LIFE UNDERWRITERS' ASSOCIATION OF WESTERN NEW YORK was organized in 1886, the original officers being William G. Justice, president; Joseph W. Pressey, first vice-president; William H. Formosa, second vice-president; William Manning, secretary; Ralph Butler, treasurer. The present officers, who were elected at the annual meeting, held at Buffalo, February 17, 1903, are: President, P. M. Bredel; first vice-president, H. E. Crouch; second vice-president, F. B. Steele; secretary and treasurer, C. H. Guthrie; executive committee, William J. Robinson, J. D. McCalmont, J. C. Thomson, F. C. Dimick, E. G. Hatch.

LIFE UNDERWRITERS' ASSOCIATIONS. For a list of local associations composing the National Association of Life Underwriters, see National Association. For general organizations of life underwriters, see

Actuarial Society of America.
Associated Fraternities of America (Fraternal Beneficiary Orders).
Association of Life Insurance Medical Directors of America.
International Association of Accident Underwriters (assessment).
National Fraternal Congress (Fraternal Beneficiary Orders).
National Association of Life Underwriters.
New England Women's Life Underwriters' Association.

LIFE UNDERWRITERS' CLUB OF PROVIDENCE, R. I., was organized in 1901 as the successor to the Life Underwriters' Association of Rhode Island. Following are the officers elected at the annual meeting June 8, 1903: President, J. D. E. Jones; vice-president, Harry B. Brice; secretary, M. L. Dunning; treasurer, G. S. Hastings. The above officers and George M. Parks constitute the executive committee.

LIFE UNDERWRITERS, NATIONAL ASSOCIATION OF. [See National Association of Life Underwriters.]

LIMITING CLAUSES IN FIRE INSURANCE POLICIES. [See Policy Forms, Fire (New York), Legislation and Coinsurance Clause.]

LINDLEY, CHARLES NEWTON, president of the Ætna Indemnity Company of Hartford, was born in Ross County, Ohio, October 17, 1865. He was admitted to the bar of Ohio and practiced law in that state, and for eleven years was attorney and agent in Ohio for the School Fund of Connecticut. For a number of years he was connected with the American Bonding and Trust Company as attorney in New York city. He was elected a director and president of the Ætna Indemnity in May, 1902.

LINEHAN, JOHN C., insurance commissioner of New Hampshire, was born at Macroom, County Cork, Ireland, February 9, 1840. He served in the civil war in the Union army, and was a merchant at Penacook, N. H., from 1886 to 1890, when he was appointed insurance commissioner. Colonel Linehan has been in both branches of the Concord city government, and was a member of the Governor's executive council one term. He was appointed insurance commissioner in 1890, and reappointed for a second term of three years in 1893, and again for three years from October 29, 1896, and for a fourth term of three years from October 29, 1899, and reappointed again in 1902. He was elected president of the national convention of insurance department commissioners at the meeting in 1892. For ten years - 1885 to 1895 - he was one of the directors of the Gettysburg Battlefield Memorial Association. The degree of A.M. has been conferred on Colonel Linehan by Dartmouth College. He is a trustee of the New Hampshire Industrial School since 1884, and president of the board, trustee of Loan and Trust Bank, Concord; member of New Hampshire Historical Society, and treasurer of the American-Irish Historical Society.

LIPPINCOTT, HENRY C., manager of agencies for the Penn Mutual Life Insurance Company, was born at Philadelphia, Pa., April 12, 1844. He is a graduate of the Central High School of that city. In May, 1865, he was admitted to the Philadelphia bar, and practiced law until 1869, when he removed to Colorado, where he taught school, mined, wrote for the newspapers, and hustled generally. He found his true vocation in life insurance, to which he has devoted the remainder of his life. He entered the office of the Penn Mutual February 1, 1874, and served in various capacities until he was appointed manager of agencies in January, 1888. He is active in everything that pertains to life insurance, being a trained controversialist who delights in the gentle art of dialectics. His contributions to the business have been many and influential, and he has been in frequent request as a speaker by various associations. He has made the excellent canvassing material of the Penn Mutual and has had much to do with its development as a company.

LITTLE, RUSSELL A., secretary of the Glens Falls Insurance Company, is a native of the New York village of Glens Falls and the son of the late Russell M. Little, many years the president of the company. He was born March 14, 1849, and was educated in the common schools, and on leaving them went into the fire insurance business as a clerk in a local agency office. He was afterward special agent for the Royal and special and general agent for the Glens Falls, and in January, 1893, was elected its secretary.

LITTLEJOHN, WILEY J., Western manager for the North British and Mercantile Insurance Company, with headquarters at Chicago, was born of Scotch ancestry at Memphis, Tenn., March 1, 1849. He was educated in the common schools and the Jesuit College (St. Louis University) at St. Louis, Mo. After leaving college he studied law, but drifted into fire insurance, which he then

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made the vocation of his life. He entered the local agency at Memphis of H. A. Littleton, and after his death succeeded him in business. In 1874 he became general agent of the Merchants of St. Joseph, Mo., which he afterward reinsured in the Connecticut Fire. The latter company employed Mr. Littlejohn as adjuster and special agent in the Western field. He was at one time president of the Association of Fire Underwriters of Missouri, Kansas, and Nebraska, and was president of the Fire Underwriters' Association of the Northwest in 1894-95. When the Western department of the Connecticut Fire was established in 1884 under the command of Abram Williams, Mr. Littlejohn was appointed assistant manager. He continued in that position until he was appointed to his present one in July, 1894.

LIVERPOOL AND LONDON AND GLOBE INSURANCE COMPANY of Liverpool, Eng. Henry W. Eaton, resident United States manager, New York.

LIVERPOOL AND LONDON AND GLOBE INSUR-ANCE COMPANY of New York. Organized 1897; capital, \$200,000. Henry W. Eaton, president, and George W. Hoyt, secretary.

LIVE STOCK INSURANCE. Statistics of this class of insurance in the United States are extremely incomplete, as much of it is transacted by farmers' township companies, which make no reports. In four states the insurance department reports for 1897 contained information of business done by local live-stock insurance companies—all assessment mutuals—in the preceding year. For the year ending December 31, 1901, only two state department reports showed figures of live stock companies. One company reported to the Rhode Island department, and one to the New York department. The Rhode Island company, Hope Live Stock Mutual Benefit Association of Providence, reported total income, \$14,124.01, claims paid, \$3,355, and certificates in force at the end of the year of \$110,185. The New York company reported premiums received of \$1,148.46, losses paid, \$889.96, and number of risks in force, 188.

LLOYD, ISAAC FERRIS, second vice-president of the Mutual Life Insurance Company of New York, is a native of Albany, N. Y., and was educated in that city. In 1864 he went to New York and entered the service of a tea importing house. The following year he accepted a clerkship in the Mutual Life Insurance Company, and was subsequently made chief accountant. From 1870 to 1876 he served as auditor, and from 1876 to 1885 as secretary of the company. In 1885 he was elected second vice-president.

LLOYDS. [For a history of the Lloyds movement in the United States, from its rise in 1892 to the extinction of the speculative class engaged in this form of fire underwriting in New York by the action of the courts, see the Cyclopedia of Insurance for 1897-98 and 1898-99.] There has been a recent revival of the speculative Lloyds under the convenient laws of Illinois, in Chi-

cago, mainly for "underground business." The surviving and new New York city Lloyds in April, 1903, in active operation, were the following, all having their offices in New York:

Allied Underwriters, Bougham & Co., Attorneys.
American Lloyds, George A. Stanton & Co., Attorneys.
Associated Underwriters (formerly operating as the South and North
American Lloyds), Bougham & Co., Attorneys.
Assurance Lloyds of America.
Commercial Lloyds, C. B. Squire, Attorney.
Fidelity Insurance Association (formerly Mercantile and Guarantee Lloyds).
Great Western Lloyds, George A. Stanton & Co., Attorneys.
Individual Underwriters, John R. Waters, Attorney.
Isthmus Lloyds, Patterson & Howey, Attorneys.
Manufacturers' Lloyds, Jameson & Frelinghuysen, Attorneys.
Merchants' Fire Lloyds, Jameson & Frelinghuysen, Attorneys.
Mercantile Lloyds.
Mutual Lloyds, F. W. Mattocks, Attorney.
National Underwriters of America, George A. Stanton, Attorney.
New York & Boston Lloyds, Burke & Brown, Attorneys.
New York Central Lloyds.
New York Fire Lloyds, W. J. Howey and I. W. Patterson, Attorneys.
New York Marine Underwriters, Chubb & Son, Attorneys.
New York Reciprocal Underwriters, John R. Waters, Attorney.
North American Inter-Insurers, Benedict & Benedict, Attorneys.
United States Lloyds, Higgins, Higgins & Cox, Attorneys.

The New York legislature in 1902 passed an act placing all Lloyds organizations under the supervision of the New York

state insurance department.

The following Lloyds are operating from points outside the city of New York; Brewers and Maltsters' Underwriters, Buffalo, N. Y.; Elevator Underwriters, Buffalo, N. Y.; Grain Dealers' Indemnity Association, Winona, Minn.; Kansas City Lumbermen's Lloyds, Kansas City, Mo.; Lumbermen's Lloyds, Eau Claire, Wis.; Millers Individual Underwriters, Kansas City, Mo.; New England Lloyds, Starkweather & Shepley, attorneys, Providence, R. I.; Western Inter-Insurers, St. Joseph, Mo.; Fire Association, Utica, N. Y.; Individual of St. Louis, W. H. Markham & Co.

Chicago Lloyds, mostly of recent origin, are the Alliance, American, Assurance Association, Chicago, Commercial, Continental, Equitable, Fire Underwriters of America, Illinois, Indemnity Exchange, Independent, Inland, Interior, Inter-Ocean, Inter-State, Manufacturers, Merchants' Exchange, Merchants' Fire, Metropolitan, National Fire, North American, Northwestern, Scottish American, Tennants, Traders, Underwriters' Exchange, Western Consolidated.

There are also a number of organizations of questionable character, which the Illinois insurance department is endeavoring to

break up.

LLOYDS PLATE GLASS INSURANCE COMPANY of New York. Organized 1882. Capital, \$250,000. W. T. Woods, president; C. E. W. Chambers, secretary.

LOCAL FIRE INSURANCE AGENTS' ASSOCIATION OF ARKANSAS. Organized at Little Rock, Ark., in 1901. The officers, elected at the annual meeting in June, 1902, are: Allan

Kennedy of Fort Smith, president; Arthur W. Mills of Pine Bluff, secretary; W. Tankersley, Pine Bluff, treasurer.

LOCAL INSURANCE AGENTS' ASSOCIATION OF KANSAS was organized at Topeka, June 22, 1899. The following officers were elected: President, R. L. Marshman, Kansas City, Kan.; secretary, C. S. Elliott, Topeka; treasurer, Elmer Reese, Wichita. The officers, elected at the annual meeting in 1902, are: President, J. A. Fontran of Hutchinson; vice-president, W. E. Griffith of Kansas City; second vice-president, W. M. Forbes of Topeka; secretary, J. M. Hinkel of Hutchinson; treasurer, E. L. Charlton of Lawrence.

LOCK, FRANK, resident manager of the Atlas Assurance Company of London for the Eastern and Southern States, was born on the Isle of Wight, England, January 10, 1855. Practically, all his business life has been passed in insurance. He was eleven years in the home office of the Commercial of London, four years foreign superintendent of the Fire Insurance Association of London, two years United States manager of that company, and since July, 1891, he has been connected with his present company. In January, 1899, he was in addition elected president of the Kings County Fire Insurance Company of New York, and continues in that office.

LOCKWOOD, BENONI, New York metropolitan manager for the Insurance Company of North America, is a native of Providence, R. I., where he was born January 31, 1834. After a prepara-tory education in private schools of Philadelphia, he entered the University of Pennsylvania, from which he was graduated in 1852 with the degree of B.A. Two years later he received from his alma mater the degree of M.A. For some years after leaving the university he was in mercantile business, but when the civil war broke out he volunteered in the Sixth Pennsylvania Cavalry and served until March, 1864, retiring with the rank of major. He took up his residence in the city of New York, January 1, 1866, as a member of the insurance agency firm of Frame, Hare & Lockwood. In 1872 he established the United States branch office of the London Assurance Corporation at New York. He continued as manager until July, 1885, when he resigned to take charge of the metropolitan department of the Insurance Company of North America. Mr. Lockwood was vice-president of the National Board of Fire Underwriters from 1877 to 1879, inclusive, and president of the Tariff Association of New York in 1892 and 1893. He was elected vicepresident of the New York Board of Fire Underwriters in May, 1902.

LOEB, ADOLPH, United States manager for the Transatlantic Fire Insurance Company of Hamburg, and president of the North German Fire Insurance Company of New York, was born at Bingen, Germany, March 9, 1839. He was educated at a normal school and for a time was a bookkeeper. He engaged in the business of fire insurance at Memphis, Tenn., in 1869, and moved to Chicago in

1873, where he established a local fire insurance office, which is still continued under the firm name of Adolph Loeb & Son. He is ex-president of the Chicago Sinai Congregation, president of the Jewish Agricultural Aid Society of America, District Grand Lodge I. O. B. B., and a trustee of the Cleveland Orphan Asylum.

LOEB, LEO A., son of Adolph Loeb, is the junior partner of the firm of Adolph Loeb & Son, and vice-president of the North German Fire Insurance Company of New York, and assistant United States manager of the Transatlantic Fire Insurance Company of Hamburg. He was born at Memphis, Tenn., in 1868, and has always been in the fire insurance business. He is prominent in Jewish charity work, being chairman of the United Hebrew Charities at Chicago, and a trustee of the Denver Home for Consumptives.

LONDON AND LANCASHIRE FIRE INSURANCE COMPANY, Liverpool. A. G. McIllwaine, Jr., New York city, manager of the United States branch.

LONDON ASSURANCE CORPORATION of London, England. Charles L. Case, New York city, manager for the United States.

LONDON GUARANTEE AND ACCIDENT COMPANY of London. A. W. Masters, United States manager, Chicago, Ill.

LONG, HARRY C., special agent of the London and Lancashire and Orient, is a native of Suffield, Conn., where he was born December 19, 1851. He learned the jeweler's trade and later devoted himself to mechanical and architectural drawing. In 1877 he entered the fire insurance agency business and ten years later was New England special agent for the United States Fire of New York. In 1895 he was appointed special agent of the Orient for Connecticut, a part of New York and New Jersey, and now represents that company and the London and Lancashire in New Jersey, Pennsylvania, Maryland, Virginia, and West Virginia, with headquarters at New York.

LONG, WILLIAM PENN, special agent of the American Fire Insurance Company of Philadelphia in the Middle Department, was born in Carbon county, Pennsylvania, May 30, 1855. His earliest vocation was that of a clerk in the coal freights department of the Lehigh Valley Railroad Company. After fourteen years with this company he engaged in the local fire and life insurance agency business at Lehighton, Pa. In 1892 he was appointed special agent of the Farmers' of York for New York state, and in 1897 joined the field force of the American Fire in the Middle Department.

LOOKER, OSCAR R., president of the Michigan Mutual Life Insurance Company, was born at Columbus, Ohio, June 19, 1846, and passed a part of his boyhood upon a farm near that city. Although but sixteen years of age at the time the civil war broke out, he enlisted in the Union army and served throughout the entire war. After its close he studied law at Columbus, but in 1869 he became connected with the Cleveland office of the Berkshire Life. In 1871 he joined the staff of the Michigan Mutual Life at its home office in Detroit, and in 1883 was appointed secretary and general manager of the company. Mr. Looker was elected president in 1892.

LOS ANGELES FIRE UNDERWRITERS' ASSOCIATION was organized by the agents of Los Angeles in September, 1902. The following were elected officers: A. A. Allen, president; Horace M. Wheeler, vice-president; Leslie W. Gray, secretary; J. W. Montgomery, treasurer.

LOSEE, ALANSON F., secretary of the United States branch of the Norwich Union Fire at New York, and vice-president of the Indemnity Fire Insurance Company of New York, was born in that city October 2, 1852. At the age of eighteen years he entered an agency office in New York, and in 1873 received the appointment of cashier with Frame, Hare & Lockwood. He has served the Norwich Union since he entered that office in 1879, first as cashier, as chief clerk from 1881, and as branch secretary from 1887.

LOUISIANA ASSOCIATION OF LOCAL FIRE INSURANCE AGENTS was organized in April, 1899. A meeting was held in 1900, but the association became disorganized, and was revived at a meeting held in Alexandria in 1902, with J. W. Alexander, president, and J. H. Trousdale, secretary. At the annual meeting April 27 and 28, 1903, the following officers were elected: President, J. Wallace Alexander; vice-presidents, Edwin Shelby, Sol Klotz, Henry Bodenheimer; secretary, C. M. Waters.

LOUISIANA FIRE INSURANCE COMPANY of Baton Rouge, La. Organized 1891; capital stock, \$85,200. O. B. Steele, president; R. N. Ross, secretary.

LOUISIANA, INSURANCE SUPERVISION IN. The secretary of state is charged with the supervision of insurance interterests in Louisiana. He is authorized to appoint an assistant secretary of state, who has in recent years been given charge of the insurance department. The assistants who have served since 1884 are: Simeon Toby, from 1884 to 1891; William B. Spencer, from 1891 to 1894; George Spencer, in 1894 and 1895; Simeon Toby again in 1895, and John J. McCann in 1896. The present secretary of state is John T. Michel, and his official address is Baton Rouge. The assistant Secretary of State in charge of the insurance department is Eugene J. McGivney, Baton Rouge.

LOUISVILLE BOARD OF FIRE UNDERWRITERS, of Louisville, Ky., was organized February 15, 1854, with William Riddle, president, and B. H. Gwathmey, secretary and treasurer. At its annual meeting in January, 1900, Donald McPherson was elected

president; Howard Hunter, vice-president; W. W. Boomer, secretary; A. L. Shryock, assistant secretary. These officers have since been re-elected.

LOUISVILLE INSURANCE COMPANY, Louisville, Ky. Organized 1872; capital, \$100,000. T. Harris, president; M. A. Huston, secretary.

LOVELAND, CHARLES A., actuary of the Northwestern Mutual Life Insurance Company, was born at Troy, N. Y., October 3, 1841. He served for three years in the army during the Civil War; entered the office of the Northwestern Mutual in 1870, and has advanced through various grades to his present position. He is one of the charter members of the Actuarial Society of America.

LOWDEN, WILLIAM H., was appointed manager of the Pacific Coast department of the Norwich Union of England January 1, 1896. He was previously with the North British and Mercantile Insurance Company twenty-one years. Mr. Lowden was president of the Fire Underwriters' Association of the Pacific in 1891.

LULING, CHARLES HENRY, superintendent of insurance of Kansas, was born in New York city, September 15, 1855. He was educated in the common schools and a business college, and worked in a printing office until 1878. He was elected clerk of the district court of Wichita County, Kansas, and on the expiration of his term of office was appointed agent of the New York Life in Wichita. He was a member of the city council of Wichita for five years, secretary to the St. Louis World's Fair Kansas commission, and was a member of the Kansas legislature in 1901. He was elected to his present position in 1902.

LUMBERMEN'S INSURANCE COMPANY, Philadelphia, Pa. Organized 1873; capital, \$250,000. Lewis Davis, president; Oliver H. Hill, vice-president and secretary.

LUNGER, JOHN B., vice-president of the Travelers Insurance Company, was born in Warren county, New Jersey, in 1864. He received his education in the public schools and at the Centenary Collegiate Institute, Hackettstown, N. J. In 1880 he entered the service of the Prudential Insurance Company and was soon put in charge of the mathematical work, and as the company grew he developed the actuary's department. The company opened an ordinary branch in 1886, of which he supervised both the office and field work, organizing a large corps of agents and pushing the business until the premium income of this branch alone was nearly two millions a year. In February, 1897, he accepted the position of managing actuary of the New York Life Insurance Company. Five years later, on February 1, 1902, he resigned this office to accept his present position.

LUPER, GEORGE B., second vice-president and general manager of the Security Trust and Life Insurance Company, was

born at Harmonsburg, Pa., August 13, 1852. He was educated in the common schools, Harmonsburg Academy, Bryant & Stratton's Commercial College, and the National Normal College at Lebanon, O. For eight years he was principal of the Harmonsburg Academy, eight years deputy insurance commissioner of Pennsylvania, and for four years insurance commissioner of Pennsylvania, resigning that office in 1895.

LYMAN, HENRY D., president of the American Surety Company of New York, was born April 12, 1852, at Parkman, O. He was educated in the common schools of that place and first came into prominence as a special agent of the post-office department of the United States. Under President Garfield's administration he was chief clerk of the contract office of the post-office department, and under President Arthur, second assistant postmaster-general. In 1885 he was elected secretary, and 1886 vice-president, and April 12, 1899, president of the American Surety Company.

LYMAN, WILLIAM R., of New Orleans, La., was born at Lyons, N. Y., July 2, 1838. At the age of sixteen he went to Chicago, Ill., to become cashier of a large business firm. He left Chicago to enter upon a collegiate course, and after two years' preparatory course at Medfield School, Baltimore, entered Harvard College. He studied law at the University of Virginia, but left that institution to take part in the civil war as an officer of a Virginia regiment. Mr. Lyman came out of the conflict with a captain's commission, !laving seen a good deal of sharp service in earning it. He settled in New Orleans, La., in business, and in 1879 became president of the Crescent. He has filled many honorable positions in the c''. y of his adoption, as well as in the South, was president for two terms of the Underwriters' Association of the South, and was the first president of the New Orleans Stock Exchange. On the reinsurance of the Crescent by the Hartford Fire, in December, 1896, Mr. Lyman became New Orleans agent of the latter company. He is now president of the Lincoln Parish Bank, Ruston, La.

LYON, GEORGE M., of the general fire insurance agency firm of Ducat & Lyon, Chicago, was born at Bedford, Pa., May 18, 1841, and was educated at the Bedford Classical Academy. He taught school at the age of seventeen, and the following year entered the New York office of the Home Insurance Company as a clerk. All of Mr. Lyon's business life has been passed in the service of the Home in one capacity or another. He was a clerk in the home office from 1859 to 1867, assistant secretary of the company from the latter year to 1883, and one of the managers of its Western department, in association with General Ducat, from 1873 to 1894. Since the death of General Ducat Mr. Lyon has taken James W. Nye into partnership under the original firm name, the concern now representing the Home and several other companies.

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MABIE, CHARLES ELIAS, formerly second vice-president of the Mutual Reserve Fund Life Association, was born at Onion River, Sheboygan County, Wis., July 1, 1855. He is of French extraction, and his ancestors were of high rank in the French army, and prominent in the Protestant cause during the days preceding the St. Bartholomew massacre. His father was a prominent physician. He received his early education at Pecatonica, Ill., and at the age of nineteen years entered the fire insurance business, but shortly after turned his attention to life insurance, and was general agent of the Equitable Life of New York at the age of twenty-three. Two years later he organized the Life Indemnity and Investment Company of Iowa, and became its secretary and manager, and in 1891 was elected president. In 1899 he changed the name of the company to the Iowa Life Insurance Company, and removed its headquarters from Sioux City to Chicago. In 1898 he successfully reorganized the Northwestern Masonic Aid Association, changing its name to the Northwestern Life Assurance Company, and in February, 1900, he was elected president of the National Life, with which he amalgamated the Iowa Life. He resigned the presidency of the National Life Insurance Company of the United States in January, 1901, having in the meantime become second vice-president of the Mutual Reserve Fund Life Association of New York, which had reinsured the Northwestern Life in 1900. He resigned the second vice-presidency of the Mutual Reserve in January, 1903, and entered other business.

MACAULAY, THOMAS BASSETT, secretary and actuary of the Sun Life Assurance Company of Canada, is a son of the veteran president of that institution, Robertson Macaulay, and was born at Hamilton, Ontario, June 6, 1860. He entered the service of the Sun Life in October, 1877. He was appointed actuary in 1880, secretary in 1891, and became director also of the company in 1898. Mr. Macaulay is a Fellow (by examination) of the Institute of Actuaries of Great Britain, and supervisor at Montreal in connection with the examinations of the Institute. He is a charter member of the Actuarial Society of America, and was in 1899 elected president of the society and re-elected in 1900. He is also a Fellow of the Royal Statistical Society of England, and a corresponding member of the Institute des Actuaries Francais, Paris. He was one of the representatives of the Actuarial Society of America at the International Congress of Actuaries in Brussels in 1895, in London in 1898, and in Paris in 1900.

MACDONALD, WILLIAM, manager of the London and Lancashire Fire Insurance Company for the Pacific Coast, was

born in New York, January 31, 1838. He began business life in New York city in the dry goods jobbing business. In 1861 he removed to California. In 1867 he was appointed local agent of the Ætna and Phœnix of Hartford in San Francisco, and a year later special agent for the former company, which position he held for a number of years. He was the first surveyor of the Board of Fire Underwriters of San Francisco, and established the business of the Scottish Union and National on the Pacific Coast. For a number of years he had the management of that company, in connection with that of the Connecticut Fire. In 1888 he was elected vice-president and manager of the Anglo-Nevada. On the reinsurance of the Pacific Coast business of that company with the London and Lancashire Mr. Macdonald was made Pacific Coast manager for the latter office. Before entering the insurance business Mr. Macdonald was secretary of the San Francisco and Oakland Railway, now a portion of the Central Pacific system. He was colonel of the Second Regiment of Artillery in the National Guard of California for a number of years, and on the consolidation of the three regiments in San Francisco was elected the first colonel of the new regiment.

MACKAY, WILLIAM J., secretary of the Springfield Fire and Marine Insurance Company of Springfield, Mass., was born at Hamilton, Ont., March 29, 1852, of Scotch parentage. He was educated in the common and private schools of Niagara Falls, N. Y., and began his business career as a clerk in the office of the New York Central and Hudson River Railroad. In 1873 he became connected with the firm of Smith & Germain, general agents of the Fire Association of Philadelphia for the State of New York. He started an insurance agency at Niagara Falls in 1878 which grew to be the largest in the place. Among other companies he represented the Springfield, and in 1884 President Dunham offered him the position of special agent for Western and Northern New York. In the spring of 1885 he was appointed special agent and in 1895 was elected assistant secretary. On the death of Secretary Hall in 1900 he was elected secretary. He has filled numerous political offices and been director in several corporations.

MAC SWEEN, JOHN FERGUSON, Omaha, Neb., western special agent of the Franklin Insurance Company of Philadelphia, was born March 25, 1848, at Glasgow, Scotland. He was educated in Scotland and Canada, and at the University of Michigan. He taught school, was principal of a high school, and was a practicing physician for seven years before entering the insurance business.

MADISON INSURANCE COMPANY, Madison, Ind. Organized 1848; capital, \$100,000. W. H. Powell, president; James H. Crozier, secretary.

MAINE ASSOCIATION OF LOCAL FIRE INSURANCE AGENTS was organized May 24, 1899, at Portland, Me., with the following officers: President, Gen. S. D. Leavitt of Eastport: vice-presidents, M. S. Bird of Rockland, L. C. Tyler of Bangor, E. H. Gove of Biddeford; secretary and treasurer, Thomas Little of Portland; executive committee, H. N. Pinkham, George S. Gentle, George H. Grant, Augustus Bailey, F. E. Voter, and Freeland Howe. The following are the present officers: President, L. C. Tyler of Bangor; vice-presidents, F. C. Lynam of Bar Harbor, Frank Nelson of Calais, and P. F. Turner of Portland; secretary and treasurer, T. J. Little of Portland; executive committee, H. N. Pinkham, W. F. Curran, Fred Atwood, J. R. Little, G. H. Grant, G. S. Gentle, W. D. Patterson.

MAINE, INSURANCE SUPERVISION IN, 1868-1903. The insurance department in Maine was organized by act of the legislature in 1868, the chief official being the insurance commissioner, who is appointed by the governor for three years. The following is a list of these officials up to date:

Albert W. Paine,					1868-1873	Oramandal Smith,				1883-1884
Joshua Nye,	•	•			1873-1879	Frank E. Nye, Joseph O. Smith, . Stephen W. Carr, .	•	•		1884-1885
William Philbrick,		•	•	٠	1879-1880	Joseph O. Smith, .	•	•	٠	1885-1893
Joseph B. Peaks,			•		1880-1883	Stephen W. Carr, .		•		1903-

Charles W. Fletcher is deputy insurance commissioner.

MAINE LIFE UNDERWRITERS' ASSOCIATION was founded in 1887. At the annual meeting of the association, held February 7, 1903, the following were elected officers: President, S. D. Bartlett; vice-president, H. S. Dyer; secretary, M. A. Jewell: treasurer, J. Putnam Stevens; executive committee, J. W. Fitzpatrick, Wadsworth Noyes, B. G. March.

MANCHESTER ASSURANCE COMPANY, THE, of Manchester, England, was incorporated and began business in 1824. Paid-up capital, \$1,000,000. H. S. Mallett, manager and secretary, appointed in 1901, succeeding William Lewis. George S. A. Young is United States manager, with headquarters in New York. He succeeded the late George W. Wensley in December, 1898. Truman W. Eustis of Chicago was appointed manager of the Western department in April, 1897. T. J. Conroy is manager of Pacific Coast department.

MANHATTAN LIFE INSURANCE COMPANY, THE, of New York, was organized in August, 1850, under the general act of 1849, with a guarantee capital of \$100,000. The government of the company was to be a mixed one, each share of the guarantee capital being entitled to a vote for directors, and each person insured and paying not less than \$75 per annum in premiums being entitled to the same privilege. Alonzo A. Alvord was elected the first president, and Christopher Y. Wemple secretary. At the close of 1853 Mr. Alvord retired, and N. D. Morgan, who was the company's actuary, was elected president. He resigned in 1861, and was

succeeded by Henry Stokes, who had been a member of the board of directors from the first, and part of the time chairman of its financial committee. Mr. Stokes held the presidency of the company until April, 1886, when he resigned, having been president for twenty-five years, and was succeeded by James M. McLean, who had been a director since 1854. Mr. McLean died in May, 1890, and was succeeded in June by Henry B. Stokes, who was at the time second vice-president, and who had been in the service of the company over twenty-five years. Jacob L. Halsey, who has been connected with the company since its organization, was promoted from assistant secretary in 1866 to secretary, and was made vice-president in 1886. W. B. Lane is second vice-president. John H. Giffin is the secretary, and M. W. Torrey is the actuary.

MANN, HENRY R., of Mann & Wilson, Pacific Coast insurance managers, was born at Marshall, Mich., in 1842, and went to California when but ten years of age. He has been a fire insurance agent thirty-five years. Mr. Mann was vice-president and chairman of the executive committee of the Pacific Insurance Union, from its organization in 1885 to 1893, and president in that year.

MANNHEIM INSURANCE COMPANY of Mannheim, Germany. Franz Herrman, New York, resident manager.

MANUFACTURERS' MUTUAL FIRE INSURANCE COMPANY, Providence, R. I. Organized 1835. John R. Freeman, president; Roscoe L. Colman, secretary.

MARGAH, LEWIS F., Michigan State agent of the Sun Insurance Office of London, was born in Thurlow, Ontario, November 10, 1840, and removed to the United States at the age of twelve years. After life on a farm, teaching school, and tool-making he entered a local insurance office in 1864 and learned the rudiments of the business there and at Detroit, whither he moved and took up his permanent residence in 1871. He first went on the road for the Royal Canadian of Montreal in 1874, as special agent for Michigan. He was local manager for the Michigan Fire and Marine Insurance Company from 1882 to 1886, and since the latter year has been State agent for the Sun. Since 1876 Mr. Margah has owned and operated a local agency at Detroit.

MARINE BOARD OF UNDERWRITERS. [See Boards of Underwriters of New York, Boston Board of Marine Underwriters, and Marine Underwriters' Association of San Francisco, and Institute of Marine Underwriters.]

MARINE INSURANCE. The principal companies doing marine insurance business report to the New York insurance department. Their statements of business, where they do both ocean and inland marine insurance, do not show the two classes separately. The following are the aggregates of marine business written in

1902 by sixteen fire and fire and marine and three marine companies of the United States, and the United States branches of fifteen foreign fire and marine and marine companies; thirty-four companies in all.

Risks written in 1902,	,								\$4,257,916,882.00
Risks in force December Premiums charged.	r 31,	1902,	•	•	•	•	•	٠	377,813,073.00 20,860,308.30
	•	•	•	•	•	•	•	•	
Losses paid									3,774,190.75

MARINE UNDERWRITERS, INSTITUTE OF. [See Institute of American Marine Underwriters.]

MARKHAM, GEORGE D., senior member in the firm of W. H. Markham & Co. at St. Louis, Mo., was born at New Haven, Conn., July 25, 1859. He was educated at Kinne's School, Ithaca, N. Y., and was graduated from Harvard University with the degree of A.B. in 1881, and from Washington University of St. Louis with the degree of LL.B. in 1891. He was president of the National Association of Local Fire Insurance Agents from 1900 to 1902. He is vice-president of the St. Louis Harvard Club, president of the Mercantile Library, director of the University Club of St. Louis, the Mercantile Trust Company, the Louisiana Purchase Exposition Company, a member of the St. Louis City Council, and s chief of the Bureau of Music for the Fair.

MARKS, STEWART, was born in Ireland in 1834. He was educated at Dungannon College, emigrated to America in 1850, was a teacher in Iowa and engaged in various kinds of business until 1865, when he entered the insurance business as a general agent of the Mutual Life of Chicago. He became secretary of that company in 1868, and in 1875 accepted the Northwestern general agency of the Continental Life of Hartford, which position he held until 1886, when he was elected secretary of the Standard Life and Accident Insurance Company of Detroit. In April, 1896, when the employers' liability insurance companies established a bureau of statistics and arbitration, Mr. Marks accepted the position of actuary of the bureau, the office of which is established in the city of New York.

MARQUETTE LIFE INSURANCE COMPANY of Chicago. Ill. Organized in 1901 under the charter of the Western Reserve Life Insurance Company, failed in 1902.

MARSHALL, ELBERT PIKE, secretary and actuary of the Union Central Life Insurance Company of Cincinnati, was born at Hamilton, Butler County, Ohio, June 15, 1845, his father, Dr. John G. Marshall, being a prominent physician of that place. Mr. Marshall was graduated from Belmont College, Ohio, in 1863, and saw service in the Mississippi squadron of the United States navy as master's mate from 1863 to the close of the Civil War. Settling in business in Cincinnati, he accepted in 1869 the position of assistant secretary of the Union Central Life, was elected secretary in 1881, and actuary in 1888. Mr. Marshall is a charter member of the Actuarial Society of America,

MARSHALL, GEORGE WILLIAM, Insurance Commissioner of Delaware, was born at Georgetówn, Del., of English and Scotch parentage, August 31, 1854. He was educated at Delaware College and the Jefferson Medical College of Philadelphia, from which he graduated in 1876. He practiced medicine for some years, and was president of the State Medical Society and Grand Master of Masons of Delaware for two terms. He was president of the Republican League of Delaware for four years, and has been a trustee of Delaware College for eighteen years, and of the State College for Colored Students ten years, and still remains a trustee in both. Dr. Marshall was formerly in the National Guard and was Colonel of the First Regiment, National Guard of Delaware. He was a delegate to the National Republican convention at Minneapolis in 1892, and has twice been nominated for Governor by his party. He was elected to his present position in November, 1900.

MARSHALL, JOHN, JR., joint manager of the central department of the Fireman's Fund Insurance Company of San Francisco in Chicago, was born at Glasgow, Scotland. He was taken to San Francisco when a youth, and at the age of sixteen years went into the office of Robert Dickson, where he learned the rudiments of the fire insurance business. In 1888 he became a fieldman for Mr. Dickson's companies on the Pacific coast. In 1896 he was placed in charge of the Western department of the Royal Exchange at Chicago. In May, 1900, he accepted his present position.

MARSHALL, WILLIAM A., actuary of the Home Life Insurance Company of New York. He entered the service of the company in 1866 as a teacher of mathematics, and, by virtue of his office as actuary, is acting secretary of the company. His whole business life has been devoted to this company. He was born in the city of New York and educated in Connecticut and New York schools. Mr. Marshall is a charter member of the Actuarial Society of America.

MARTIN, HENRY C., insurance journalist, publisher and editor of Rough Notes, Indianapolis, was born at Harbor Creek, Erie County, Pa., April 16, 1833. He was educated as a physician at Castleton Medical College, Vt., and the University Medical College of New York city, graduating from the latter institution in 1856-7. For several years Dr. Martin practiced his profession at McGregor, Ia. He entered the service of the Northwestern Mutual Life of Milwaukee in 1859, and was the first special agent of the company west of the Mississippi River, planting its first agencies in a number of Northwestern States. Dr. Martin was with the Northwestern Mutual over twenty-one years, twelve of which he was in charge of the Indiana State agency at Indianapolis. He was the first Indiana State agent of the Travelers. He established Rough Notes in November, 1878, and has since been its manager and editor. He is also secretary of the Indianapolis Fire Insurance Company.

MARYLAND ASSOCIATION OF LOCAL FIRE INSURANCE AGENTS was organized at Baltimore, Md., April 26, 1901, with William Cunningham president, and W. C. Jenness secretary and treasurer. These officers were re-elected in 1902.

MARYLAND CASUALTY COMPANY of Baltimore, Md. Organized 1898; capital, \$750,000. John T. Stone, president; William E. Thomsen, secretary.

MARYLAND FIRE INSURANCE COMPANY, Baltimore, Md. Organized 1858; capital, \$100,000. Daniel W. Hopper, president; William C. Ballard, secretary.

MARYLAND, INSURANCE SUPERVISION IN, 1872-1003. The Maryland insurance department was established by act of legislature of 1872, the appointment of insurance commissioner being vested in the board of public works, composed of the governor, State treasurer, and State comptroller. The term of office is four years. The commissioners since organization have been:

MARYLAND LIFE INSURANCE COMPANY, Baltimore, Md. Organized 1865; capital, \$100,000. W. H. Blackford, president; John W. Hanson, secretary.

MARYLAND TITLE INSURANCE AND TRUST COM-PANY, Baltimore, Md. Organized 1884; capital, \$200,000. Thomas K. Worthington, president; John H. Duncan, secretarytreasurer, pro tem.

MASSACHUSETTS INSURANCE REPORT FOR 1902. In his fire report Commissioner Cutting, speaking of the retirement and admission of companies to the state said the record marked with quite a degree of accuracy the fluctuations in the ratio of losses to premiums in the general experience of companies. If the prospect is favorable on account of a small loss ratio for a period long enough to give courage to outsiders there was a stream of applications, but when the prosperous wave recedes there is a scramble to get relief through reinsurance. The latter movement had been characteristic of the business for the past year.

In his life report Commissioner Cutting referred to the change in the law remitting fees charged outside companies for valuing policies, and said the reason why the change was indorsed was found in the retaliatory laws of other states, which were proving a large expense to Massachusetts companies. The fees were originally imposed for the purpose of meeting the expenses of the department, but had outrun their purpose. Referring to fraternal insurance the commissioner briefly reviewed the efforts being made to place fraternals on a sounder basis through adoption of rates based on mortality tables, and to the adoption of an amendment to the Massachusetts

law providing that no fraternal could be authorized in Massachusetts except that its rates were not lower than the National Fraternal Congress mortality tables indicated as necessary. The associations interested in having a uniform minimum rate law did not hesitate, he said, to make their purpose known, which was to prevent new fraternals springing up and drawing the young and desirable members of the old associations away by the offer of lower rates. It had been the tendency for the younger members to withdraw as soon as such associations began to have a heavy death rate calling for extra assessments. The result of the change in the law in Massachusetts, the commissioner said, had been favorable, as no new fraternal had arisen in the state since its adoption.

MASSACHUSETTS, INSURANCE SUPERVISION IN, 1855-1903. The insurance department in Massachusetts was organized in 1855. There were three commissioners originally. By Chapter 177, acts of 1858, the board of three commissioners was abolished, and a board of two substituted. The latter was abolished by Chapter 255, acts of 1866. Since that time the duties of supervision have been performed by one official, termed insurance commissioner, who is appointed by the Governor and confirmed by the council, for a term of three years. The commissioners who have served since the organization of the department in 1855 are as follows:

Augustus.O. Brewster,				_		April 3, 1855-April 3, 1859
Nathaniel R. Allen,						April 3, 1855-April 3, 1856
Charles L. Putnam, .	•		•			April 3, 1856-Sept. 30, 1856
Elihu C. Baker, .		•		•		June 6, 1856-April 3, 1859
John Field,						Sept. 30, 1856-April 3, 1858
George T. Stearns, .	••				•	May 20, 1857-April 3, 1860
Elizur Wright, .	•					April 28, 1858 - April 28, 1867
George W. Sargent,						April 28, 1858—April 28, 1867
John E. Sanford, .						June 29, 1866-Nov. 1, 1869
Julius L. Clarke, .						Oct. 28, 1869—Jan. 1, 1875
Stephen H. Rhodes,						Dec. 8, 1874-Mch. 12, 1879
Julius L. Clarke, .						May 3, 1879—Feb. 14, 1883
John K. Tarbox, .						April 21, 1883-May 28, 1887
George S. Merrill						June 3, 1887—Sept. 30, 1807
Frederick L. Cutting,						Sept. 30, 1897—

The deputy commissioners have been:

George W. Sargent,				May 17, 1871-June 16, 1872
Stephen H. Rhodes,				June 17, 1872-Dec. 31, 1874
Benjamin C. Dean, .				Mch. 4, 1875-Mch. 21, 1876
George H. Long, .				April 1, 1876—Feb. 19, 1877
William S. Smith, .				Mch. 20, 1877-Aug. 30, 1894
Frederick L. Cutting,				Aug. 30, 1894 - Sept. 30, 1897
Frank H. Hardison.		_	-	Oct. 7, 1897—

MASSACHUSETTS MUTUAL FIRE INSURANCE UNION. This is an organization of domestic mutual fire insurance companies which have been in successful operation for from fifty to seventy-five years. It is distinct from and has no affiliation with the mill or manufacturers' mutuals. About the beginning of 1879 officers of the Massachusetts mutuals, realizing that, while the competition of the stock companies was very great, there was much lack of harmony among themselves, and believing that the

mutual system was, through intention or misunderstanding, misrepresented, resolved to form an association that would enable the

mutuals to present a solid front to their competitors.

In June, 1879, a call for a meeting to consider the advisability of forming a union was issued, signed by three of the managers, Charles A. Howland of the Quincy Mutual, E. M. Tucke of the Traders and Mechanics, and Alfred L. Barbour of the Cambridge Mutual. In response to the call the representatives of seven of the companies appeared, and a temporary organization was made, with H. C. Bigelow as chairman and Alfred L. Barbour as secretary.

On September 10, 1879, the Massachusetts Mutual Fire Insurance Union was organized by the choice of E. B. Stoddard of the Merchants and Farmers of Worcester as president, Charles B. Cummings of the Massachusetts Mutual, and George B. Faunce of the Dedham Mutual as vice-presidents, and Alfred L. Barbour of the Cambridge Mutual, secretary. George Heywood of the Middlesex Mutual, Charles M. Miles of the Worcester Mutual, L. H. Bradford of the Fitchburg Mutual, E. M. Tucke of the Traders and Mechanics Mutual, and Charles A. Howland of the Quincy Mutual were elected an executive committee. Of these Messrs Faunce, Miles, Heywood, and Bradford have passed away.

The object of the Union, as stated in the preamble, was "to consider all matters affecting mutual companies and adopt all things that will work for the benefit of that system of insurance;" "for social and fraternal purposes, to the end that peace, harmony, and

good fellowship may reign."

The Union started with a membership of fifteen, representing \$200,000,000 at risk. Its present membership is twenty-eight companies, representing \$950,000,000 at risk, assets of \$9,500,000, and

annual income of \$7,000,000.

The headquarters of the Mutual are at No. 101 Milk Street, Boston, where they have a large room for their meetings every Saturday, and a small room for conference, and where the secretary attends three times per week. They support a general inspector of risks. They believe in the social element, and every quarter a banquest follows the business meeting. Once a year an excursion to some prominent place is taken, usually attended by from sixty to eighty members, friends and ladies. The Union stands relatively to the mutuals as the New England Insurance Exchange stands to the stock companies.

The present officers are: R. F. Barrett of the Middlesex Mutual, president; T. F. Temple of the Dorchester Mutual, first vice-president, and J. A. Smart of the Merrimack Mutual, second vice-president; Alfred L. Barbour of the Cambridge Mutual, secretary and treasurer. There have been but six presidents, and but one secretary. Mr. Barbour, of the Union, since its inception. The com-

panies now represented in the Union are as follows:

Abington, Attleboro, Barnstable County, Berkshire, Bristol County, Cambridge Citizens, Dedham, Dorchester, Fitchburg, Fall River, Hampshire, Hingham, Holyoke, Lowell, Lynn, Merchants

and Farmers, Merrimack, Middlesex, Mutual Fire Assurance, Mutual Fire Protection, Norfolk, Quincy, Salem, Saugus, South Danvers, Traders and Mechanics, and Worcester.

In 1894 an understanding was reached by the Union with the New England Insurance Exchange whereby the two organizations act in harmony in numerous matters of rates, permits, and time limitations of policies.

They now have a standing committee of conference, by which matters of importance are considered, and the questions of rates, overhead writing, and rules have been amicably arranged.

MASSACHUSETTS MUTUAL LIFE INSURANCE COM-PANY of Springfield, Mass., was incorporated May 15, 1851. John A. Hall, president; H. M. Phillips, secretary.

MASSACHUSETTS STATE FIRE MARSHAL. [See Fire Marshals, State.]

MASSACHUSETTS TITLE INSURANCE COMPANY of Boston, Mass. Organized 1886; capital, \$300,000. C. S. Skinner, president; Joseph L. Drew, secretary.

Mcallister, James W., president of the Franklin Fire Insurance Company of Philadelphia, was born May 15, 1836, and entered the office of that company as a clerk when seventeen years old. He advanced by successive promotions to the presidency of the company, to which he was elected in 1881, succeeding the late Alfred G. Baker, who resigned in December of that year.

McBAIN, W. FRED, was born at Montreal, Quebec, December 1, 1863. His family moved to Saginaw, Mich., while he was a child. His first insurance experience was in 1882 in a local office at Saginaw, with his father. In 1887 he was appointed general agent for the Grand Rapids Fire Insurance Company, and in 1891 was elected secretary and manager. When the company reinsured and went out of business in 1901 he became a local agent at Grand Rapids.

McCABE, WILLIAM, late managing director of the North American Life Assurance Company of Toronto, was born at Picton, Canada, in 1835. He has been all his life since boyhood both a student and a teacher. He studied law at the University at Toronto and Victoria University, and took the degree of LL.B. Mr. McCabe is a fellow of the Institute of Actuaries, fellow of the Royal Statistical Society of Great Britain, corresponding member of L'Institut des Actuaires Français, and has been a member of the Actuarial Society of America since its organization, and twice a councilor. He was chosen managing director of the North American Life at its organization. Mr. McCabe died in April, 1903.

McCALL, JOHN A., president of the New York Life Insurance Company, was born in Albany, N. Y., March 2, 1849. He graduated from the Albany Commercial College in 1865, and served his insurance apprenticeship in the Albany office of the Connecticut Mutual Life, where he was bookkeeper. In 1870 he received an appointment in the actuarial branch of the State insurance department. He was successively examiner of companies and deputy superintendent, and in 1883 he was appointed superintendent by Governor Cleveland. He made most of the examinations during the period following the panic of 1873, when so many insolvent companies were forced out of business. The officers of the several companies were convicted of making false returns upon the evidence supplied by Mr. McCall's examinations. He declined a reappointment when his term expired in January, 1886, and accepted the office of comptroller of the Equitable Life Assurance Society. On February 12, 1892, he was elected president of the New York Life Insurance Company in place of Mr. Beers, who had resigned. Mr. McCall was president of the National convention of insurance department officials in 1883 and 1884.

McCALL, JOHN CHAPMAN, assistant secretary of the New York Life Insurance Company, was born January 24, 1875, at Albany, N. Y. He was graduated from Harvard University in 1899, and soon after entered the service of the New York Life.

McCLINTOCK, EMORY, actuary of the Mutual Life Insurance Company of New York, was a son of the late Rev Dr. John McClintock, president of the Madison, N. J., Theological Seminary. He was educated at Columbia College and the University of Göttingen, Germany. After returning to America he served as United States consul at Bradford, England, three years. Adopting the profession of life insurance, he was appointed actuary of the Asbury Life Insurance Company of New York in 1868. In 1871 he transferred his actuarial services to the Northwestern Mutual Life of Milwaukee, and on the retirement of Professor Bartlett as actuary of the Mutual Life in 1888 was appointed to succeed him. Mr. McClintock is an ex-president of the Actuarial Society of America, and of the American Mathematical Society, and is a fellow of the Institute of Actuaries of England. He has received the degree of LL.D. from Columbia and Yale Universities.

McCULLOCH, SAMUEL W., deputy insurance commissioner of Pennsylvania, was born at McCulloch's Mills, Pa., October 30, 1857, of Scotch-Irish parentage. He received a common school and academic education. In 1883 he entered the insurance department, and has been deputy commissioner since 1894.

McCURDY, RICHARD A., president of the Mutual Life Insurance Company of New York, was born in the city of New York in 1835, and is a son of the late Robert H. McCurdy, many years a prominent director of the company. Mr. McCurdy studied law at Harvard University, graduating in 1855 with the degree of LL.B. He practiced law in New York with Lucius Robinson, afterward governor of the State, was appointed attorney of the Mutual Life in 1860, elected vice-president in 1865, and president in 1885, on the death of President Winston,

McELHONE, F. H., joint manager of the central department of the Fireman's Fund Insurance Company of San Francisco, in Chicago, was born April 28, 1859, at Ellenville, N. Y. After leaving school he was several years learning the tanning business, but eventually abandoned it for fire insurance, and in 1885 entered the New York office of the Washington Fire and Marine Insurance Company. He passed considerable time in the service of this company, and in a special agency of the Pennsylvania Fire for Texas and Arkansas, which he resigned in 1890 to enter the service of the Fireman's Fund as special agent for Texas, Arkansas, and Louisiana, with headquarters at Dallas. In November, 1899, he was made second assistant manager, and in May, 1900, joint manager of the central department of the company.

McGREGOR, PETER DUNCAN, manager of the Western department of the Queen Insurance Company, was born at Inverness-shire, Scotland, of Scotch parentage, January 13, 1865. He was educated in the public schools of Chicago and started his business career in the office of J. O. Wilson in 1881, and remained with him until the Western department of the Union of Philadelphia was taken up in 1885, when he became connected with the Western department of the Connecticut Fire, of which he was successively clerk, special agent, assistant manager, and associate manager. He was appointed to his present position in October, 1899. He was president of the Fire Underwriters' Association of the Northwest in 1900-1901.

McILWAINE, ARCHIBALD G., JR., United States manager of the London and Lancashire Insurance Company, was born at Petersburg, Va., of Scotch-Irish extraction, September 5, 1859. He was educated in the public schools and University School of Petersburg, and in youth entered the service of the Petersburg Savings and Insurance Company, from which he went to the New York Underwriters' Agency, to be its special agent in the South. Subsequently, he was for several years general agent for the London and Lancashire at Atlanta, and in 1893 was called to the New York office to take the position of assistant manager. He succeeded Jeffrey Beavan as manager in 1894.

McINTYRE, WILLIAM H., fourth vice-president of the Equitable Life Assurance Society of New York, was born of Irish parentage in New York city, January 7, 1865. He received his education in the public schools of that city, and his life since leaving school has been spent in the service of the Equitable.

McNEIL, NELSON A., fire underwriter, was born at Salisbury, Litchfield County, Conn., July 9, 1852. His education was received at the district schools previous to his fourteenth year, at which time he was given a clerkship in a mining office. He engaged as a local agent in the insurance business in 1874, and at one time had agencies at Bridgeport. New Haven, and Lime Rock, which latter he still retains. He was for three years special agent of the Washington

Fire and Marine of Boston and six years of the Niagara Fire, part of which time he also represented the Caledonian for Connecticut. He was appointed assistant United States manager for the Caledonian in July, 1894, and is vice-president and secretary of the Caledonian-American Insurance Company of New York.

MECHANICS AND TRADERS INSURANCE COMPANY, New Orleans, La. Organized 1869; capital, \$300,000. James Nichols, president; T. L. Mason, vice-president; and R. L. Emery, secretary. The company is controlled by the National Fire of Hartford.

MECHANICS INSURANCE COMPANY, Philadelphia, Pa. Organized 1854; capital, \$250,000. S. J. Martin, president; J. A. Snyder, secretary.

MEDICAL DIRECTORS, ASSOCIATION OF LIFE IN-SURANCE. [See Association of Life Insurance Medical Directors.]

MEINEL, EDWARD, was born in Chicago, Ill., January 28, 1869. He was educated in the public schools, and in 1884 associated himself with the Underwriters' Exchange, now the Chicago Fire Underwriters' Association, as office boy, where he remained five years, subsequently becoming chief clerk and accountant in the Chicago City Department of the Northern Assurance Company. Later he was connected with the office of Ducat & Lyon, then managers of the Home Insurance Company at Chicago, doing soliciting, inspecting, and adjusting. In 1892 he became special agent of the Manchester in the West and South, and in 1896 was made special agent of the Continental in New York State. On January 1, 1898, he was appointed assistant manager of the Manchester and assistant secretary of the American Fire of New York. These positions he resigned in April, 1901, to accept the secretaryship of the Eagle Fire Company of New York, which he held until the company went out of business in 1902. He is now engaged in the insurance business in Philadelphia.

MERCANTILE FIRE AND MARINE INSURANCE COM-PANY, Boston, Mass. Organized 1823; capital, \$400,000. George R. Rogers, president; J. Simpson, secretary. The company is controlled by the American Central of St. Louis.

MERCANTILE SCHEDULE, UNIVERSAL. [See Universal Mercantile Schedule.]

MERCHANTS AND MANUFACTURERS INSURANCE COMPANY, Cincinnati, Ohio. Organized 1838; capital, \$150,000. Wm. H. Calvert, president; W. S. Hukill, Jr., secretary.

MERCHANTS' INSURANCE COMPANY, THE, of Newark, N. J. Organized 1858; capital, \$400,000. Reinsured in the National Fire of Hartford in July, 1902, and retired.

MERCHANTS' INSURANCE COMPANY, New Orleans, La. Organized 1830; capital, \$100,000. Paul Capdevielle, president; Jules Montreuil, secretary.

MERCHANTS' INSURANCE COMPANY, Bangor, Me. Organized 1885, capital, \$100,000. Transacts a marine insurance business only. E. B. Nealley, president; W. B. Snow, secretary.

MERCHANTS' INSURANCE COMPANY, St. Louis, Mo. Organized 1902; capital, \$100,000. H. W. Blossom, president; A. Kuehne, secretary.

MERRILL, WILLARD, vice-president of the Northwestern Mutual Life Insurance Company of Milwaukee, was born at Rome, N. Y., January 16, 1831, and was graduated from Amherst College with the class of 1854. He taught the Academy at Bridgewater, Mass., one year, and then studied law, and was admitted to the bar in New York, and practiced his profession in Wisconsin from April, 1856, to January, 1873. In the latter month and year he accepted the position of secretary of the Northwestern Mutual Life Insurance Company. On December 19, 1881, he took charge of the company's agency department, with the title of second vice-president and superintendent of agencies, and July 18, 1894, he was elected vice-president of the company. He has, therefore, been an officer of the company over a quarter of a century. He served a term in the Wisconsin legislature in 1871, and was a member of the State Board of Charities and Reform several years. On December 17, 1902, he relinquished that portion of his duties relating to his position as superintendent of agencies, in order to be able to give more time to the increasing duties incident to his office of vice-president.

MESSENGER, HIRAM J., actuary of the Travelers Insurance Company, was born in Canandaigua, N. Y., July 6, 1855, and received his early education in the State Normal School at Cortland, N. Y. At the completion of his course he entered Cornell University, graduating in the class of 1880, with the degree of Lit.B., and again returned to Cortland as professor of mathematics. In 1881 Mr. Messenger accepted the position of professor of Mathematics at Napa College, California, where he remained for two years, leaving to pursue an advanced course in mathematics at Cornell, where he received a mathematical fellowship and the degree of Ph.D. in course. In 1886 Mr. Messenger was appointed associate professor of mathematics in the University of the City of New York, which position he held until 1890, when he went abroad to pursue a course of study in the Institute of Actuaries in London. On his return he entered the employ of the Metropolitan Life Insurance Company of New York, where he remained until 1898, when he was elected to his present position. Mr. Messenger is a member of the Actuarial Society of America, of the American Mathematical Society, and the honorary society of Phi Beta Kappa. He was nonresident lecturer on life, accident, liability, and health insurance at Cornell University in 1901.

METROPOLITAN LIFE INSURANCE COMPANY of New York was originally chartered as a casualty company, and began business as the National Travelers Insurance Company. The act of incorporation was passed May 5, 1866. The title was changed by an act passed March 24, 1868, becoming the Metropolitan Life Insurance Company. The casualty feature of the business was omitted and regular life insurance adopted under the general act of June 24, 1853, embracing insurance upon the lives of individuals and annuity transactions.

In 1879 the Metropolitan adopted the working methods of the system of insurance known as the English industrial plan, as exemplified by the London Prudential, which had attained great pop-

ularity in Great Britain.

The issue of industrial policies was commenced in November, and the total number in force December 31, 1879, was 5,143, covering insurance to the amount of \$440,049.

The system developed with great rapidity and success, and the principal insurance departments discussed it in annual reports with

much favor.

With the beginning of 1892 the company instituted an important advance movement. Announcement was made that every industrial policy issued after that time would be entitled to a paid-up policy in the event of lapse, after being in force five or more years. This feature was also extended to all existing industrial policies, conditioned on their remaining in force five years from January 1, 1892.

In the summer of 1803 the company made important concessions to industrial policy-holders. It instructed its superintendents that the nonforfeiture rule should be put in immediate operation, in-

stead of deferring the time to 1897.

Since 1896 numerous additional concessions have been granted to policy-holders, including cash dividends, revival of lapsed policies, granting policies on the lives of children which mature as endowments for larger sums than were previously given on whole life

policies, etc.

Various attacks have been made on child insurance in the legislatures of different States. In 1895 there was a hearing before the Massachusetts legislature, lasting six weeks. Testimony was taken by the committee running into thousands of pages; society was much stirred up on the subject pro and con, and newspaper discussion was full; the result of the vote was 149 to 23 against the bill to prohibit insurance on the lives of children under ten years of age. The legislatures of Pennsylvania, Connecticut, Tennessee, Michigan, Georgia, Delaware, Missouri, and Illinois, have (most of them repeatedly) refused to pass bills preventing child insurance. In 1896 and 1898, bills to prohibit child insurance in Ohio were introduced, but failed of passage. Another determined attempt in this direction was made in 1900, and although the plan was to force the passage of the bill without granting a hearing to the companies interested, it was recommitted, and when it came up for a vote in the senate the only member to vote for it was the one who introduced it.

During the last five years, though with no stipulations in the policies, expressed or implied, the company has paid in cash dividends to industrial policy-holders more than \$3,500,000, and more than \$500,000 has been set aside for the payment of dividends in 1003.

The figures showing the business of the Metropolitan in the "industrial department" are as follows, the number of policies in force and the amount of insurance outstanding at the close of each year being given:

Year.	Number in Force.	Amount of Insurance.	Year.	Number in Force.	Amount of Insurance.
1879	5,143	\$440,049	1891	2,278,487	\$254,939,88r
1880	110, 193	9,103,870	1892	2,715,414	305,451,576
1881	190,348	17,894,620	1893	2,932,064	343,917,746
1882		34,679,307	1894	3,559,165	423,514,171
1883	526,042	56,536,325	1895	3,458,846	416,062,194
1884		71,965,635	1896	3,643,569	454,068,004
1885		91,434,252	1897	4,028,722	534,343,756
1886	1,066,875	119,560,339	1898	4,317,274	591,427.272
1887	1,345,125	147,758,287	r899	4,855,756	688,629,175
1888	1,632,642	176,533,142	1900	5,327,067.	768,977,676
1889	1,849,113	200,829,929	1901	6,008,662	881,491,451
1890	2,096,595	231,115,440	1902	6,698,291	981,676,306

For more than ten years prior to 1892 the business in the "ordinary department" declined, because no effort was made to secure new policy-holders, but in that year the company decided to revive this department, and the following is the record of ordinary business issued each year:

Year. 1892, 1893, 1894, 1895,	5,486 12,326 15,572 16,483	Amount. \$2,002,641 6,123,656 14,099,859 17,822,542 16,314,767	Year. 1898, 1899, 1900, 1901,	94,506	Amount. \$45,058,562 65,650,789 85,026,924 84,334,849 101,812,141
1897,	36,663	25,505,975	1902,	132,904	101,012,141

STATEMENT FOR THE YEAR ENDING DECEMBER 31, 1902.

Assets, .					\$89,180,908.99
Liabilities,		•			78,817,784.53
Surplus .	_	_	_		10.363.124.46

The original officers of the company were James R. Dow, president, and Elias H. Jones, secretary. In June, 1870, John R. Hegeman became secretary, and in October of the same year vice-president. Joseph F. Knapp was elected president in 1871, and William J. Comley secretary. The former, until his death, remained at the head of the company. Secretary Comley, however, was succeeded in 1872 by Robert A. Grannis, who retained the position until he joined the Mutual Life in 1877, when Mr. Hegeman assumed the duties in connection with those of the vice-presidency. In 1890 George H. Gaston was made secretary. Upon the death of President Knapp, in 1891, Vice-President John R. Hegeman was elected president, and Mr. Haley Fiske vice-president. In April, 1892, Mr. Gaston was made second vice-president, combining with his

new office the duties of the old. In May, 1894, Mr. George B. Woodward, for many years secretary of the John Hancock, was elected secretary, and in 1901 third vice-president. James S. Roberts was at the same time made secretary. James M. Craig is the actuary; J. J. Thompson, T. R. Richardson, and John R. Hegeman, Jr., are assistant secretaries; Thomas H. Willard and A. S. Knight, medical directors; W. S. Manners and E. M. Holden, assistant medical directors, and Stewart L. Woodford, counsel.

METROPOLITAN PLATE GLASS INSURANCE COM-PANY of New York. Organized 1874; capital, \$200,000. E. H. Winslow, president; S. W. Burton, secretary.

MICHIGAN ASSOCIATION OF LOCAL FIRE INSUR-ANCE AGENTS held its first annual meeting July 25, 1899, and elected the following officers: President, Fred Guenther, Detroit: vice-presidents, C. S. Holden, Grand Rapids, E. Van Zile, Bay City, E. G. Spaulding, Port Huron, Charles Russell, Cadillac; secretary and treasurer, W. A. Eldridge, Detroit. The present officers are: President, Chas. Holden of Grand Rapids; vice-president, H. Vernon of Detroit; second vice-president, E. Van Tuyl of Bay City; third vice-president, F. A. Fish of Port Huron; fourth vice-president, Charles Russell of Cadillac; secretary and treasurer, W. A. Eldridge of Detroit. These officers were re-elected at the annual meeting in 1902.

MICHIGAN FIELD CLUB. [See Fire Underwriters' Field Club of Michigan.]

MICHIGAN FIRE AND MARINE INSURANCE COM-PANY, Detroit, Mich. Organized 1881; capital, \$400,000. D. M. Ferry, president; E. J. Booth, secretary.

MICHIGAN INSURANCE REPORT FOR 1902. In his fire report Commissioner Barry said the conditions surrounding the business in the country at large, and especially in the state, demanded consideration with common sense and devoid of prejudice. The fact that a large number of companies had withdrawn from the state and those remaining had reduced their lines presented the anomaly in insurance economics of a constantly increasing demand with just as constantly decreasing supply of indemnity. It was a situation that demanded that the causes be honestly sought after and a remedy as honestly applied to whatever evils contributed to the conditions. It must be conceded, he said, that neither in fire insurance nor any other class of business was capital withdrawn from profitable investment or narrowed in the scope of its operations where reasonable returns are obtained. The records of the department showed that, whereas four years ago companies were looking for agents, today agents were looking for companies, and property-owners were inquiring where to obtain their indemnity.

The cost of insurance, he said, was nothing more nor less than a tax, which the companies simply collect, and after expenses use the balance for indemnity. If the balance was sufficient to pay the indemnity required and leave a surplus the business was profitable, but if the balance was insufficient to pay the indemnity there was a deficiency which insurance capital was required to make good. The deficiency was, however, in turn collected from the insuring public, who bore the burden whether it resulted from increased expenses or insufficient rates. Statistics showed, he added, that there had been an underwriting loss, not only in Michigan, but throughout the whole country, during the past three years, and from the companies' standpoint there was only one thing to do - collect a sufficient rate of tax. From the standpoint of the public the remedy consisted in either reducing the volume of expenses or the amount of indemnity, or both. The companies were, he said, hampered in their efforts to reduce the fire loss or expenses by inattention on the part of the property-owners to the hazard, and vexatious and expensive requirements. The commissioner indorsed schedule rating and a fire marshal law, and suggested that it would be well to look to the fruits of the anti-compact law, to see whether the restrictions of that measure had been beneficial or not. Repeal or modification of the tax laws of the state was recommended, especially as it related to reinsurance. Little reinsurance business was done in the state because of the law, and the repeal of the tax on reinsurance premiums would produce greater instead of less revenue and allow companies insuring direct to carry larger lines.

In Part II of his report, relating to the business of life companies, he reiterated his belief that the least possible expense and burden consistent with proper supervision and protection entailed upon the companies was the best both for the companies and the insured. Whatever burden or expense is put upon the company is borne by the insured, and it followed, therefore, that the interests of the latter demand that only those requirements which are absolutely necessary should be exacted from the companies. It had been and would continue to be his policy to depend upon the departments of the state in which the company was located for whatever information he might desire, beyond that contained in the statements filed with the department. The law requiring agents to have personal licenses from the department had, he said, greatly improved conditions, as it gave the department direct control over the agents, and enabled it to protect the public against any agent that might prove unworthy. A change in the law regarding the valuation of life policies was recommended, to allow the department to use either the American or Combined Experience Table of Mortality with 31/2 per cent.

interest.

MICHIGAN, INSURANCE SUPERVISION IN, 1871-1903. The department was established by act approved April 13, 1871. The official head is the commissioner of insurance, who is appointed by the Governor for a term of two years. The commissioners have been:

Samuel H. Row,								April, 1871-Jan., 1883
Eugene Pringle,								Jan., 1883—Jan., 1885
Henry S. Raymond,	•		•			•		Jan., 1885—July, 1891
William E. Magill,	•	•					•	July, 1891-July, 1893
Theron E. Giddings,	•	•	•	•	•	•	•	July, 1893-July, 1897
Milo D. Campbell, H. H. Stevens,	•	•	•	•	•	•	•	July, 1807—July, 1809
James V. Barry.	•	•	•	•	•	•	•	July, 1899—Jan., 1901
James v. Darry,	•	•	•		•		•	Jan., 1901—

Mr. Barry was reappointed in 1903 for a second term of two years.

MICHIGAN LIFE UNDERWRITERS' ASSOCIATION was organized in October, 1886. The present officers, elected at the sixteenth annual meeting, held February 2, 1903, are: President, Charles P. Russell; vice-presidents, Philip H. Gray and Nathaniel Reese; secretary-treasurer, N. J. Dixon.

MICHIGAN MILLERS' MUTUAL FIRE INSURANCE COMPANY, Lansing, Mich. Organized 1881. C. G. A. Voigt, president; A. D. Baker, secretary.

MICHIGAN MUTUAL LIFE INSURANCE COMPANY, Detroit, Mich. Organized 1867. O. R. Looker, president; A. F. Moore, secretary.

MIDDLE DEPARTMENT, UNDERWRITERS' ASSOCIATION OF. [See Underwriters' Association of the Middle Department.]

MIDDLESEX MUTUAL ASSURANCE COMPANY, Middletown, Conn. Organized 1836. O. Vincent Coffin, president; C. W. Harris, secretary.

MIDDLESEX MUTUAL FIRE INSURANCE COMPANY, Concord, Mass. Organized 1826. R. F. Barrett, president; Adams Tolman, secretary.

MIDDLE STATES INSPECTION BUREAU. The officers are: Charles G. Smith, chairman; F. E. Shaw, vice-chairman; C. J. Holman, treasurer; William S. Wensley, secretary. The governing committee, elected to serve until the next annual meeting in November, 1903, is composed of the following-named companies: Atlas, Continental, German-American, Home, London Assurance Corporation, London and Lancashire, Northern Assurance, Norwich Union, Phenix, Sun, Traders, Western. The following is a list of the companies composing the Bureau:

Aachen and Munich.
Agricultural, Watertown.
Atlas.
British America.
British American.
Caledonian.
Caledonian-American.
Commercial Union, London.
Commercial Union, N. Y.
Continental.

Delaware, Philadelphia.
Fire Association of Philadelphia.
Fireman's Fund.
German Alliance.
German-American.
Germania Fire, New York.
Germania-Fire, New York.
Hamburg-Bremen.
Hanover Fire.
Home, New York.

Home Fire and Marine, Cal. Indemnity.
Kings County Fire.
Lafayette.
London & Lancashire Fire.
National Of Ireland.
National Union, Pittsburg.
New Hampshire.
New York Underwriters' Agency.
Niagara Fire.
Northern, London.
Norwich Union Fire.
Orient, Hartford.

Palatine, London.
Pelican.
Phenix, Brooklyn.
Phenix, London.
Providence-Washington.
Prussian National.
Royal Exchange.
Security, Conn.
St. Paul Fire and Marine.
Spring Garden.
Sun Insurance Office.
Traders, Chicago.
Westchester Fire.
Western, Toronto.

The office of the Bureau is at No. 58 William Street, New York.

MILLER, BLOOMFIELD J., vice-president and mathematician of the Mutual Benefit Life Insurance Company of Newark, N. J., was born in that city December 31, 1849. He entered the mathematical department of the Mutual Benefit when less than eighteen years old, in September, 1867, under Amzi Dodd, then head of the department. Mr. Miller was appointed actuary in May, 1871, and mathematician in January, 1882. In 1894 he was elected second vice-president, and in 1902 vice-president, retaining the office of mathematician. He has been a director since 1894. He is one of the charter members of the Actuarial Society of America, and has been its president.

MILLERS NATIONAL INSURANCE COMPANY, Chicago, Ill. Organized 1865; capital, \$200,000. C. H. Seybt, president; W. L. Barnum, secretary.

MILLIGAN, EDWARD, secretary of the Phœnix Insurance Company of Hartford, Conn., was born at Haddonfield, N. J., June 1, 1862. At the age of seventeen years he went into the insurance agency office, of J. B. Kremer & Durban, Philadelphia, as a clerk. When he left the service of that firm five years later, it was to assume the position of surveyor in the Philadelphia office of the Ætna of Hartford. Here he remained until 1888, when he was offered and accepted the special agency of the Phœnix of Hartford, with headquarters at Philadelphia. On September 15, 1896, Mr. Milligan was appointed secretary of the company.

MILWAUKEE FIRE INSURANCE COMPANY, Milwaukee, Wis. Organized 1898; capital, \$200,000. William · L. Jones, president; H. A. Nolte, secretary.

MILWAUKEE MECHANICS' INSURANCE COMPANY, of Milwaukee, Wis. Organized 1852; capital, \$200,000. William L. Jones, president; Oscar Griebling, secretary.

MIMS, LIVINGSTON, Southern department manager of the New York Life Insurance Company, is a native of South Carolina, but went with his parents to Mississippi in childhood. He studied the profession of law and was admitted to the Mississippi bar before he was twenty years old. He was a member of the senate of that

State in 1860 and a Breckinridge elector. When the war broke out he enlisted as a private in one of the first companies organized in his State, but was appointed by the Confederate president chief quartermaster of the military department of Mississippi, and served in that capacity through the war. At its close he went into the insurance business in conjunction with his old commander, General Johnston, thus creating the firm of Jos. E. Johnston & Co., which became managers for the New York Life Insurance Company and the Liverpool and London and Globe for the Southern States. In 1873 the firm resigned the agency of the Liverpool company to accept that of the Home of New York. General Johnston retired in 1885, and Major Mims continued the business of the firm. He resigned the management of the Home in 1889, but retained that of the New York Life, which he has continued to the present time. He was president of the South Eastern Tariff Association from 1889 to 1894. In 1893 he was elected president of the Georgia Association of Life Insurers, and was again elected in 1897. In the Georgia legislature of 1896 Major Mims received the unanimous nomination of his county delegation for United States Senator. elected mayor of Atlanta in 1900.

MIN-DAKO-WIS TRIBE is a social organization, membership in which is confined to those who have been or are engaged in field work in Wisconsin, Minnesota, and the Dakotas. A temporary organization was effected August 14, 1899, with the following officers: J. J. McDonald, president; W. L. King, secretary; E. G. Halle, S. E. Cate, and W. E. Page, executive committee. The name, suggested by Mr. Walter H. Cobban of Minneapolis, is a combination of the abbreviations of the names of the States to which the membership is limited. The annual meetings are held in Chicago on the evening of the first day's session of the Fire Underwriters' Association of the Northwest. At the fourth annual gathering in September, 1902, W. W. Dudley, secretary of the Western Union, was elected chief; I. S. Blackwelder, manager of the Niagara, sub-chief; W. L. King, assistant manager of the Queen. scribe; and J. J. McDonald, E. G. Hall, and W. O. Chamberlain. council.

MINER, FRANK LEDYARD, proprietor of the *Underwriters Review* of Des Moines, Ia., was born of English parentage in Groton. Conn., February 23, 1861. His education was obtained in the public schools, and he worked for a time in a country mercantile store and wholesale city stores. He spent several years ranching in Wyoming. and later was in the grocery business in Omaha and Chicago. From 1892 to 1900 he was with the *Insurance Post*, leaving that paper January 1, 1900, to become joint proprietor of the *Philadelphia Intelligencer*. On January 1, 1903, Mr. Miner, having sold his interest in the latter journal, bought the *Underwriters' Review* of Des Moines, Iowa, to which place he removed to take charge as manager.

MINNEAPOLIS ASSOCIATION OF LIFE UNDER-WRITERS was organized June 25, 1896, by life insurance agents

in Minneapolis, Minn., most of whom had been members of the Minnesota Association of Life Underwriters. The convenience of Minneapolis agents in attendance upon meetings was given as the reason for cleavage, the headquarters of the older organization being virtually at St. Paul. C. W. Van Tuyl was chosen chairman, and W. L. Horner secretary. The officers elected in 1902 are: B. H. Timberlake, president; E. A. Gilman, secretary.

MINNEAPOLIS UNDERWRITERS' ASSOCIATION AND INSPECTORS' OFFICE. Organized 1882; reorganized 1897. This organization makes all the rates, inspections, and carries on the work of associations known as Boards of Fire Underwriters. It, however, works under the compact system; the meetings are held monthly, and a president is elected at each meeting. The officers are a secretary and treasurer. J. A. Brant as manager of the compact fills the office of secretary and treasurer ex officio. It has a trial board of five members who are each elected for a five months' term, one being elected at each monthly meeting. The Minneapolis Board of Fire Underwriters, organized 1895, is a separate organization, whose only purpose is to maintain the salvage corps (or fire patrol). The officers are C. B. Shove, president; Jacob Stone, secretary.

MINNESOTA AND DAKOTA FIRE UNDERWRITERS was organized April 23, 1885, being the successor of the Wisconsin, Minnesota and Dakota Union. The first meeting was held at Minneapolis, and J. J. McDonald was elected president, A. J. Trumbull vice-president, and A. K. Murray secretary and treasurer. The presidents since organization have been: 1885, J. J. McDonald; 1886, A. J. Trumbull; 1887, J. H. Griffith; 1890, E. M. Hitchcock; 1892, George G. Williams; 1893, Samuel J. Johnson; 1894, Walter H. Cobban; 1895, Howard DeMott; 1896, R. A. Overpeck; 1897, R. Briggs; 1898, Otto E. Greely; 1900, D. F. Vail; 1901, Walter C. Leach; 1902, Clarence D. Hayes.

The organization is a rating and supervising body, having charge, practically, of the States of Minnesota, North Dakota, and South Dakota, excepting the towns under the jurisdiction of the St. Paul and Minneapolis inspectorship, the Winona inspectorship,

and the Duluth inspectorship.

In September, 1893, the association added to its rating force a salaried expert rater, Walter I. Fisher, who, under the direction of the association, has since been rating the towns within its jurisdiction. The association is also doing work by committees.

The officers elected at the annual meeting in 1902 were: Clarence D. Hayes, president; George C. Main, vice-president; Wm. D. Lowry, treasurer, and Walter I. Fisher, secretary. The following officers and executive committee were elected at the annual meeting, held at Minneapolis, April 20, 1903: President, George C. Main; vice-president, F. A. Mannen; treasurer, W. D. Lowry; secretary, Walter I. Fisher; executive committee, John F. Stafford, H. R. Loudon, T. J. Lilly, R. C. Greer, E. C. Cooper.

The following companies are represented in the Minnesota and Dakota Underwriters by ninety-one active members:

Aachen & Munich.
Agricultural.
Adetns, Hartford.
American Central, St. Louis.
Atlas, London.
British America, Toronto.
Commercial Union, London.
Citizens of St. Louis.
Continental, New York.
Connecticut Fire, Hartford.
Concordia Fire, Milwaukee.
Fire Association of Philadelphia.
Franklin Fire, Philadelphia.
Franklin Fire, Philadelphia.
Franklin Fire, Philadelphia.
German, Freeport, Ill.
German Alliance, New York.
Germania Fire, New York.
Grenewich, New York.
Hanover Fire, New York.
Hantford Fire, Hartford.
Home, New York.
Home, New York.
Ins. Company of North America.
Liverpool and London and Globe.
London and Lancashire.
London Assurance.

Manchester Fire, Manchester.
Michigan Fire and Marine.
Milwaukee Mechanics.
National Fire, Hartford.
Niagara Fire, New York.
Northern, London.
North British and Mercantile.
New York Underwriters' Agency.
Northwestern F. & M., Grand Forks.
Norwich Union, Norwich.
Palatine, London.
Pennsylvania Fire, Philadelphia.
Phenix, Brooklyn.
Phoenix, London.
Phinadelphia Underwriters.
Queen, New York.
Royal, Liverpool.
Royal Exchange.
Scottish Union & Nat'l, Edinburgh.
Springfield F. & Marine, Springfield
St. Paul Fire and Marine, St. Paul.
Sun, London.
Traders, Chicago.
Westchester.
Western, Toronto.

MINNESOTA ASSOCIATION OF LOCAL FIRE INSUR-ANCE AGENTS was organized in June, 1898. The present officers, elected at the annual meeting in Minneapolis, September 3, 1902, are: President, Joseph A. Rogers, St. Paul; vice-presidents, O. H. Clark, Duluth; E. E. Miller, St. Peter; D. M. Baldwin, Red Wing; A. W. Armitage, Minneapolis; secretary and treasurer, E. P. Roberts, St. Paul.

MINNESOTA INSURANCE REPORT FOR 1002. I of his report, relating to fire insurance, Commissioner Dearth said the enormous annual waste of property throughout the country by fire is simply appalling, especially when the loss from this source seems to be on the increase. Scores of companies had been compelled to retire from the field during the last two or three years on account of the loss. It was strange, he thought, that a matter of so much bearing on the country's permanent welfare should attract Much could be done to reduce the loss: 2 so little public notice. large number of the fires were due to preventable causes, and if the public mind ever becomes sufficiently awakened on the subject laws and regulations would be adopted that would materially mitigate the condition that has become a public evil. The commissioner commended the fire marshal law, and, continuing, said one of the greatest evils in fire underwriting was the matter of over-insurance. which placed a premium on criminal carelessness, if not incendiarism. It was a matter, however, wholly in control of companies, and they were undoubtedly exercising a greater degree of precaution in this direction than heretofore. There was, he said, a rapidly growing sentiment against the enactment of so-called valued-policy

laws, which quite naturally had the approval of the insured, as it was quite natural for them to feel that the full amount called for under the policy should be paid in case of total loss without protest. The fact was, he said, that all honestly conducted companies were prompt in paying all such losses, so long as there was no evidence of fraud or dishonesty on the part of the insured. If all the insured were honest there would be no objection to the enactment of laws requiring companies to pay the full amount of the policy, but all property-owners were not honest, and consequently companies were na large degree placed at the mercy of the dishonest insurer as well as the cupidity of many agents. Over insurance, he said, in any case is utterly indefensible on the part of a company, whether there was a valued-policy law or not; and, while there was an argument for such laws, they nevertheless placed a premium on dishonesty and carelessness, if not incendiarism.

Owing to the withdrawal of many companies the state, he said, had come to be looked on as a fruitful field for wildcat companies, which made no pretense of complying with the laws, and many of which had no actual corporate existence. Insurers in companies which had the financial backing to comply with the laws and were duly licensed could feel reasonably certain that all claims accruing under their policies would be paid, but this could not be said of wildcat companies, and all property-owners who patronized these irresponsible, law-breaking institutions could feel reasonably sure of

being beaten and defrauded in case of loss.

In Part II of his report, relating to the business of life and miscellaneous companies, the commissioner referred to the gain and loss exhibit, the value of which, he said, to the policy-holders and general public, also the companies, could not be questioned. He recommended the repeal of the stipulated premium law, and also the socalled cooperative or assessment insurance laws. Life insurance on the assessment plan was a thing of the past, he said, and the time was at hand when there would not be a single corporation transacting business on the assessment plan in existence. The managers of the few remaining associations admitted that the system was built upon sand, and in no sense reliable or secure. If the indemnity called for under a policy is to be surely met upon its certain maturity, such payments must be made by the holder of the policy as will create a reserve sufficient to cover the increasing mortality cost, as the average age of the policy-holders increases. Referring to fraternal insurance, the commissioner said there was no reason why life insurance on the fraternal plan should not be successful, provided sufficient premiums or assessments were collected to create an ample reserve, and the laws should be so amended as to require the associations to adopt minimum rates based on some established table of mortality.

MINNESOTA, INSURANCE SUPERVISION IN, 1872-1903. The insurance department was organized under act approved February 29, 1872, the supervising official being termed insurance commissioner. He is appointed by the Governor for two years. The commissioners have been:

Pennock Pusey,							March 1, 1872-Dec. 15, 1873
A. R. McGill, .							Dec. 15, 1873-Jan. 6, 1887
Charles Shandrew,	•		•	•	•		Jan. 6, 1887—Jan. 22, 1880
Calvin P. Bailey,	. •	•		•			Jan. 22, 1889—Jan. 5, 1861
Christopher H. Smit	h,	•	•	•	•	•	Jan. 9, 1891-June 18, 1806
Elmer H. Dearth,	•	•		•	•	•	Jan. 1, 1897-Feb. 25, 1899
J. A. O'Shaughnessy	• •	•	•	•	•	•	Feb. 25, 1899-Feb. 25, 1901
Elmer H. Dearth,	•	•	•	•	•	•	Feb. 25, 1901-

Mr. Smith died June 18, 1896. Mr. Dearth was appointed to fill the vacancy. His term expired in 1899. He was again appointed in 1901, and reappointed in 1903.

MINNESOTA TITLE INSURANCE AND TRUST COM-PANY, Minneapolis, Minn. Organized 1885; capital, \$250,000. J. U. Barnes, president; William S. Jenkins, secretary.

MISSISSIPPI ASSOCIATION OF LOCAL FIRE INSURANCE AGENTS was organized at Vicksburg, June 14, 1899. The following officers were elected: C. H. Campbell, Winona, president; J. M. Klein, Vicksburg, vice-president; J. W. Moore, Vicksburg, secretary. At a meeting held in Biloxi, June 12, 1902, the following were elected officers: J. H. Johnston, Clarksdale, president; A. F. Miazza, Brookhaven, vice-president; J. W. Moore, Vicksburg, secretary.

MISSISSIPPI FIRE ASSOCIATION of Senatobia, Miss. Organized 1901; capital \$100,000. George Wilson, president; E. L. Ragland, secretary; P. S. Campbell, general manager.

MISSISSIPPI FIRE PROTECTIVE ASSOCIATION is an organization of mayors and chiefs of fire departments of cities and towns in Mississippi, and was the result of a movement started by Insurance Commissioner Cole. The purposes of the organization are to secure better protection against fire, and to consider and discuss methods and plans of fighting fire. The association was organized at a meeting held in Meridian, June 25, 1902, and the following officers were elected: President, John R. Farrell of the Meridian fire department; I. M. Moses, merchant, of Natchez, vice-president; Mayor W. Trobridge of Vicksburg, second vice-president; Mayor E. D. Luke of Yazoo City, third vice-president; Jno. V. Williams of Meridian, secretary-treasurer.

MISSISSIPPI, INSURANCE SUPERVISION IN. Under the revised code of 1857 the auditor of public accounts was charged with the supervision of insurance of Mississippi. The auditor is appointed for a term of four years. Those who have served since 1880, when the insurance law was amended, are Sylvester Gwin, whose term expired in 1886, and W. W. Stone, who continued in office until 1896, when he was succeeded by W. D. Holder. The legislature in 1902 enacted a new code of insurance laws and created a department of insurance. W. Q. Cole, who, as auditor of state, had charge of insurance, was appointed insurance commissioner to serve until January 1, 1904, a commissioner to be elected by the people at the general election of 1903 to succeed him.

MISSISSIPPI LIFE UNDERWRITERS' ASSOCIATION was organized December 21, 1899. The officers and executive committee elected were: Robert B. Mims, Jackson, president; R. P. Moore, Jackson, vice-president; W. E. Mallett of the New York Life, secretary and treasurer; J. G. Spencer, C. W. Wilson, J. C. Cavett, F. R. Carloss, G. T. Flannigan, W. B. Hoffa, W. E. Broach, executive committee. These officials continue until their successors are elected. The association is inactive at present.

MISSOURI ASSOCIATION OF LOCAL FIRE INSURANCE AGENTS was organized at Sedalia, Mo., January 28, 1897, with the following officers: William G. Baird of Kansas City, president; Nicholas R. Wall of St. Louis, first vice-president; J. T. Holmes of Hannibal, second vice-president; W. L. Buechle of St. Joseph, third vice-president; John A. Bryant of Kansas City, secretary and treasurer. The state, over which the association has jurisdiction, is geographically divided into ten districts, each having a committee in charge. At the annual meeting held in St. Louis in June, 1901, H. M. Blossom was elected president, and F. H. Kreismann re-elected secretary. No officers were elected in 1902, the meeting being postponed.

MISSOURI, INSURANCE SUPERVISION IN, 1869-1903. The act creating the insurance department in Missouri was approved March 4, 1869. The superintendent of insurance is appointed by the Governor for a term of four years. The superintendents since the organization of the department have been:

Wyllys King, .				March,	1869—June,	1872
Miles Sells.				June,	1872-March,	1873
William Selby, .				March,	1873-October,	1873
Francis P. Blair, Jr.,				October,	1873—July,	1875
Celsus Price.				July,	1875—March,	1877
William S. Relfe,				March,	1877 - March,	1881
John F. Williams,				March,	1881—March,	1885
Alfred Carr, .				March,	1885—March,	1889
Christopher P. Ellerb	е, .			March,	1889—March,	1893
John R. Waddill,	•			March,	1893—March,	1897
Ed. T. Orear, .				March,	1897—March,	1901
Thomas H. Wagner,				March,	1901-June,	1902
Edward E. Yates,				June,	1902-November,	1902
Robert G. Yates,				November,	1902	

Mr. Thomas H. Wagner was appointed for the term beginning in 1901, but resigned the office in May, 1902; the resignation taking effect June 1. E. Yates of Kansas City was appointed to succeed him, and he resigned November 20, 1902, and was succeeded by his brother, Robert G. Yates, who is the present superintendent.

The following is a list of the deputy superintendents:

Charles E. King,					March,	1869-March,	1873
D. P. Wallingford	1,				March,	1873-October,	1873
Charles E. King,					October,	1873-March,	1877
Martin L. Hubble	٠,	•				1877—March,	1878
S. A. Gilbert,	•				March,	1878-March,	1881
Edward W. Knot	t,				March,	1881—March,	1889
Andrew Van Wo	rmer,				March,	1889—March,	1893
O. K. Clardy,					March,	1893-December,	
W. D. Murray,	•					1894-March,	1897
T. O. Towles,					March,	1897—	

Aug. F. Harvey was appointed actuary March, 1870, and resigned in August, 1873. He was reappointed under Superintendent Blair in October, 1873, and resigned in March, 1875. Mr. Harvey was reappointed under Superintendent Relfe, October, 1879, and served until October, 1898, when he resigned to become consulting actuary of the department and was succeeded as actuary by Joseph B. Reynolds. T. O. Towles is deputy superintendent.

The office of the insurance department, which was, from the establishment of the department in 1869, located at St. Louis, was removed to Jefferson City on the accession of Superintendent Orear,

the legislature having passed an act authorizing it.

MISSOURI STATE LIFE INSURANCE COMPANY, St. Louis, Mo. Organized 1892; reorganized as a level premium company, 1902. E. P. Melson, president; C. A. Goodale, secretary.

MODEL LIFE INSURANCE COMPANY of Indianapolis, Ind. Organized 1897. A stipulated premium company. Robert P. Blodau, president; J. H. Beacham, secretary.

MOIR, HENRY, actuary of the Provident Savings Life Assurance Society, was born in Midlothian, Scotland, February 22, 1871. He was educated in the country village schools and George Watson's College, Edinburgh, and became a fellow of the faculty of actuaries in Scotland by examination in 1892, and a fellow of the institute of actuaries, London, in 1897, and was vice-president of the Actuarial Society of Edinburgh in 1899-1900. He received his present appointment in 1901, and removed to America. Mr. Moir is the author of several pamphlets treating of actuarial subjects and general questions in life assurance, also prize essayist at the Institute of Actuaries.

MONONGAHELA INSURANCE COMPANY, Pittsburg, Pa. Organized 1857; capital \$175,000. George A. Berry, president; W. K. Reifsnyder, secretary.

MONTANA, INSURANCE SUPERVISION IN, 1883-1903. Under the territorial insurance act of March 8, 1883, the Territorial auditor was made the official to whom insurance companies and agents should report. When Montana was admitted to the Union as a State, in November, 1889, the State auditor succeeded the Territorial auditor as insurance supervisor. The auditors since 1883 have been:

J. P. Woolman, Territorial Auditor,					1883-1888
James Sullivan, Territorial Auditor,	•	•		•	1888-1889
Edward A. Kenney, State Auditor,	•	•			1889-1893
Andrew B. Cook, State Auditor, .		•			1893-1897
T. W. Poindexter, Jr., State Auditor,					1897-1901
J. H. Calderhead, State Auditor, .		•			1901-

The State auditor is elected by the people for a term of four years.

MONTGOMERY, THOMAS H., president of The American Fire Insurance Company, of Philadelphia, was born in that city

February 23, 1830, the son of the Rev. James Montgomery, D.D. At the age of seventeen years he entered the drug house of Charles Ellis & Co., and in 1851 was graduated from the Philadelphia College of Pharmacy. After some years in the drug business he became interested in the organization of the Enterprise Insurance Company of Philadelphia, of which he was successively secretary and vice-The company made an assignment after the Chicago fire. In April, 1872, Mr. Montgomery returned from the West Indies, where he had passed the winter on account of his health, and in May was appointed general agent of the National Board of Fire Underwriters, and conducted its operations through that famous episode in its career in which it rated the fire insurance business of the country. He resigned May 1, 1878, and after a short service with the Insurance Company of North America, at its home office, was elected vice-president of the American Fire, and on the death of Mr. Maris, in 1882, succeeded to the presidency. Mr. Montgomery is distinguished as an antiquarian and author, and has written a valuable history of the venerable Insurance Company of North America, and a history of the University of Pennsylvania from 1749 to 1770, besides contributing to historical and insurance magazines. At their annual commencement of 1901 the University of Pennsylvania conferred upon him the degree of Doctor of Letters, causa honoris.

MOORE, A. F., secretary of the Michigan Mutual Life Insurance Company, was born at Buckeye Cottage, Perry County, Ohio, June 10, 1860. He was educated in the public schools and at Madison Academy, and began teaching school at the age of sixteen. Later he published "The Independent," at New Lexington, Ohio. He entered the service of the Michigan Mutual Life as clerk in the investment department in 1892, and was promoted to manager of that department in 1894. He was elected to his present position in 1901.

MOORE, FRANCIS C., formerly president of the Continental Insurance Company of New York, is a native of Houston, Tex. His early years were passed in Philadelphia. He was educated in its public schools and high school, and studied the profession of law in the University of Pennsylvania, but did not seek admission to the bar. In 1863 he was superintendent of a lumber and planing mill, and in 1868 was in the employ of a wholesale manufacturer of paper and envelopes. Later, Mr. Moore became interested in fire underwriting as a broker, and in 1869 joined the Continental, which appointed him manager of agencies in 1880. In 1881 he was elected second vice-president, and on the death of Mr. Hope, in 1885, he became first vice-president. On the retirement of Mr. Lamport from the presidency, in 1888, Mr. Moore was elected president. He has written a great deal upon fire underwriting, and is the author of several text-books on the subject. His "Guide to Agents" has had a very large circulation, as well as his later work, "Fire Insurance and How to Build." The "Universal Mercantile Schedule" is largely his work, and he was chairman of the committee

which prepared it. He resigned the presidency of the Continental January 1, 1903, and retired from active business.

MOORE, FRANKLIN J., secretary of the General Accident Insurance Company of Philadelphia, and assistant United States manager of the General Accident Assurance Corporation of Perth. Scotland, was born at Morrow, O., December 11, 1861. He obtained his education in the public schools, after leaving which he was for three years a stenographer. Since 1885 he has been in the personal accident insurance business, becoming in that year New York agent for the New England Mutual Accident Association of Boston. In 1889 he became superintendent of agencies, with head-quarters in Boston, and in 1896 secretary and general manager of the company, until its business was reinsured with the General Accident Assurance Corporation in April, 1899, when he accepted his present position. He is also president of the International Association of Accident Underwriters, and president of the Moore Manufacturing Company.

MOORE, GEORGE A., president of the Pacific Mutual Life Insurance Company of California, was born at Philadelphia, Pa. February 9, 1834. He studied but did not enter upon the practice of medicine, but for a number of years practiced dentistry. While still pursuing his profession, he engaged in fire, inland-marine, and a little later in life and accident insurance, serving as local and general agent, and subsequently as an officer of one fire and two life insurance companies. In 1874, he first visited California, and in the following year took up his residence there. In 1876 he became connected with the Pacific Mutual, at which time he was made managing director, and subsequently vice-president. In 1880 he was elected president of the company.

MOORE. GEORGE H., assistant secretary of the Chicago branch of the Liverpool and London and Globe Insurance Company, began his insurance career in 1878 as a special agent of the Manhattan Fire Insurance Company of New York, for Michigan. Ohio, Illinois, Indiana, and West Virginia. In 1882 he accepted the Michigan state agency for the Liverpool and London and Globe, and in 1893 was transferred by the company to his present position. He was president of the Underwriters' Association of the Northwest in 1896-1897.

MOORE, WILLIAM A., secretary of the Phœnix Mutual Life Insurance Company of Hartford, was born at Columbus, O., in 1854. He was in the Albany (N. Y.) office of the company some years before being transferred in 1874 to the home office in Hartford. He was elected assistant secretary in April, 1897. Mr. More has been prominent in the municipal affairs of Hartford, has served in the Common Council, and was for six years a member of the police board. He was elected secretary January 27, 1903.

MORANT, GEORGE C., manager of the fire department of the Commercial Union at the home office, London. He was for

some years connected with the Royal of Liverpool, then with the Northern Insurance Company's office in London. In 1873 he was appointed foreign superintendent of the Guardian, and in 1885 assistant manager, and in 1901 manager of the fire branch of the Commercial Union. He is also manager of the Palatine (of London) by which the foreign business of the Palatine (of Manchester) was taken over in 1900.

MORRIS, JOHN E., secretary of The Travelers Insurance Company, was born at Springfield, Mass., November 30, 1843. He was in the employ of the Charter Oak Bank of Hartford, with the exception of nine months' absence with the Twenty-second Connecticut Regiment in the war, from 1860 to 1864. In the latter year he obtained a clerkship in The Travelers, and has remained continuously with the company since, having been elected assistant secretary in May, 1874, and secretary and director, July 5, 1898.

MOSCOW FIRE INSURANCE COMPANY, Moscow, Russia, entered the United States in January, 1900, making a deposit in New York State, and it has been licensed in several States. John R. Redfield, Hartford, Conn., is resident manager.

MOYER, ROBERT B., business manager and part proprietor of the Insurance Monitor and Insurance Law Journal, was born at Peru, Ill., 'August 29, 1870. He entered the office of the Life Indemnity and Investment Company of Waterloo, Ia., which became the Iowa Life Insurance Company, and was for five years the president's confidential clerk. He came to New York and became connected with the home office of the Metropolitan Life in 1893. In 1894 he was associate editor of the Insurance Advocate, which position he resigned in July, 1895, to take a responsible place in a large manufacturing establishment. His strong taste for journalism led him to return to that field a year later as New York correspondent for the Standard and the Chicago Tribune, and editorial writer for several monthlies. He assumed his present duties in July, 1899.

MUIR, JOHN WALLINGFORD, treasurer of the General Accident Insurance Company of Philadelphia, and treasurer of the United States office of the General Accident Assurance Corporation, Limited, of Perth, Scotland. He was born at Saratoga Springs, N. Y., March 3, 1871, and was graduated from Haverford College in 1892. His initial business experience for five years was with the Fourth Street National Bank and the Quaker City National Bank, both of Philadelphia. In 1897 he formed a partnership with J. Paul Haughton under firm name of Haughton & Muir for fire and general insurance brokerage in Philadelphia, representing for eastern Pennsylvania the New England Burglary Insurance Company of Boston, which liquidated in 1899. On the entrance of the General Accident to this country in March, 1899, he was appointed treasurer for the United States office, and on the incorporation of the General Accident of Philadelphia in June,

1800, was elected treasurer also of that company. He is a son of William Muir, vice-president of the Fire Association of Philadelphia, and grandson of John Muir, who had one of the first fire and general insurance agencies in Louisville, Ky.

MUIR, WILLIAM SAWTELL, president of the General Accident Insurance Company of Philadelphia and United States manager of the General Accident Assurance Corporation of Perth, Scotland, was born in Chicago, Ill., May 6, 1864. He is a son of William Muir, vice-president of the Fire Association of Philadelphia, and grandson of John Muir, who had one of the first fire and general insurance agencies in Louisville, Ky. His education was obtained under private tutors. He entered the insurance business in 1880, serving in the office of the Queen Insurance Company, and in 1884 he entered the office of the American Fire Insurance Company. He was appointed special agent of the Delaware Insurance Company of Philadelphia in 1890, and in 1893 special agent of the Manchester. On the entrance of the General Accident to this country in 1899 he was appointed one of the United States managers.

MUIR, WILLIAM, second vice-president of the Fire Association of Philadelphia, entered the insurance business in the general insurance agency office of his father, John Muir, in Louisville, Ky., one of the earliest and leading insurance offices of that city. Later he was elected secretary of the Jefferson Insurance Company of Louisville, and upon the liquidation of that company went to Chicago and entered the western general agency office of the Security Insurance Company of New York. In 1870 he was special agent of the Enterprise of Philadelphia for the western states. In 1872 Mr. Muir removed to Harrisburg, Pa., as general agent for the Germania Fire of New York, following which in 1875 he became general agent of the National Board of Fire Underwriters, at the period when that board took an active hand in the making of the fire insurance rates in the United States. Following this he was for a brief period special agent successively of the Franklin Fire of Philadelphia, National Fire of New York, and Queen of England for the middle states and New York state, and in 1883 entered the service of the Fire Association of Philadelphia as special agent for the Middle Department, being appointed in 1892 as general agency manager in the home office of the Fire Association, and later elected to the second vice-presidency. He was three successive years president of the Middle Department Association of special agents, the only instance of that kind in the history of the association.

MULLINS, CHARLES F., manager for the Commercial Union of London for the Pacific coast, was born in London, and began his business career in the office of the Commercial Union. He was afterward superintendent of agencies and assistant manager of the New York branch. He was transferred to the position of resident secretary at the Chicago office in 1878, and at that time established its Western department, and in 1884 was appointed manager of the

Pacific coast branch. Mr. Mullins is the oldest employee of the Commercial Union, as to length of service in the United States, having been with the company since 1869. He also represents the Alliance Assurance Company of London as manager of the Pacific coast branch, having received that appointment January 1, 1897; also the Palatine Insurance Company, Limited, of London, as manager of the Pacific coast branch.

MUNICH REINSURANCE COMPANY of Munich, Bavaria, entered the United States in 1898, making a deposit with the New York department. Isaac Seligman, Ernest Thalman, and George Frederick Vietor are trustees for the United States. The United States manager is Carl Schreiner.

MUNN, JOHN PIXLEY, president of the United States Life Insurance Company of New York, was born in 1847 at Gates, near Rochester, N. Y. After graduating from the University of Rochester, he entered the Bellevue Medical College, securing a degree therefrom in 1875. Locating in New York city Dr. Munn began and continued the practice of his profession. His connection with the United States Life dates from 1877, when he entered its employ as examining physician. For many years he was its medical director and member of the board of directors. In 1902 Dr. Munn was elected president of the company in succession to George H. Burford, resigned.

MUTUAL BENEFIT LIFE INSURANCE COMPANY, THE, of Newark, N. J. The Mutual Benefit was chartered by the state of New Jersey by an act approved January 31, 1845, and began business in the April following. Its charter provided that "all persons who shall hereafter insure shall, while they continue so insured, be members of the corporation," and that twelve directors, a majority of whom shall be citizens and residents of New Jersey and members of the corporation, should have its management. The first policy issued by the company was dated May 6, 1845. The first premium, however, was not paid, and the policy was never in force. Policy No. 2 was issued May 20, 1845, on the life of Mr. Benjamin C. Miller of Newark, N. J., and was an ordinary life policy for \$1,500, issued at age 42 with an annual premium of \$51. In 1808 the insured attained the age of ninety-six, the tabular limit by the American Experience Mortality, when that and his subsequent policies were paid by the company in full. Premiums upon policies issued in 1845 were based upon the Carlisle table of mortality with four per cent. interest. The company continued to use the Carlisle table until 1870, when it adopted premium rates based upon the American Experience Mortality and four per cent. interest. On January 1, 1900, it adopted new premium rates based upon the American Experience Mortality and three per cent. interest.

Until 1862 none of the company's policies contained any non-

forfeiture provisions, although the company was accustomed to allow what was considered a reasonable value if application was made, and the policy surrendered in due season. After 1862 the company issued endowment policies and limited premium policies which contained a provision that in case of nonpayment of premium they should stand good by their terms as paid-up policies for pro rata amounts. Ordinary life policies with continuous premiums had no nonforfeiture clause until 1868, when a provision was inserted in the policies to the effect that the company would purchase the policies on surrender within three months from date of lapse for an equitable value either in cash or in paidup insurance, provided two years' premiums had been paid. 1879 the company adopted a uniform nonforfeiture system, applicable to all participating policies, old as well as new, except old limited premium and endowment policies calling for paid-up insurance for pro rata amounts, referred to above. Under this non-forfeiture system, provided two years' premiums had been paid, the insured was entitled to automatic extended insurance for the full amount of the policy for such time as the reserve upon the policy would purchase at the company's regular published single premium term rates. If preferred, upon surrender of the policy within three months from date of lapse, a value was allowed in the form of paid-up insurance. In 1887 the company adopted what was known as the convertible policy, which provided for yearly guaranteed cash surrender values equal to the full American experience four per cent. reserve, in addition to the values in extended and paid-up insurance. Under these policies the first ten years' dividends had to be applied to the purchase of additional participating insurance payable with the policy. Upon surrender of convertible policies at the end of the tenth or of any succeeding fifth policy year, the full reserve of the policy and dividend additions was to be paid as a cash surrender value. In 1805 the company modified its nonforfeiture system of 1879 by incorporating in all its regular policies a provision for yearly guaranteed cash surrender values.

The company's computations of reserves and dividends are based upon the American Experience Mortality with four per cent. interest for all policies issued prior to 1900, and on the American Experience Mortality and three per cent. interest for all policies

issued after 1899.

The company has always paid dividends annually, such dividends being applied either in reduction of premiums or to the purchase of additional insurance payable with the policies at maturity, or to the conversion of the policies into endowments payable at a specified and gradually diminishing age. The company has never issued any policies on the tontine or deferred dividend plan.

A volume containing the mortuary experience of the company was published in 1881. The present condition of the company, as well as a summary of its past, can best be illustrated by the follow-

ing figures:

Years:	Premium Receipts.	Total Income.	Total Expenditure.	Paid Policy- holders.	Assets.	
188o	\$3,866,379	\$5,801,482	\$5,631,992	\$4,787,387	\$35,726,816	
1890	5,977,870	8,470,998	6,528,868	5,378,799	46,997,422	
1900	10,411,362	13,942,583	10,256,216	8,020,451	74,311,468	
1901	11,006,985	14,659,703	10,827,629	8,344,315	78,385,815	
1902	11,932,942	15,605,019	11,167,951	8,668,884	82,857,559	

Premium receipts from organization to January, 1903, \$238,211,-899.23. Of this sum there has already been returned to policyholders:

For policy claims. For surrendered policies. For dividends.	12.6 "	\$110,233,051.54 30,210,071.48 59,072,787.46
Total	82.7 per cent.	\$199,515,910.48

The first president of the company was Robert L. Patterson, who remained in office until 1862, when he was succeeded by the vice-president, Lewis C. Grover. Mr. Grover resigned in 1881, and was succeeded by Theodore Macknet, who was succeeded by Amzi Dodd in January, 1882. Mr. James B. Pearson was elected vice-president in 1876. Mr. Dodd and Mr. Pearson declined reelection in 1902, the former on account of advancing age, and the latter because of continued ill health. Mr. Frederick Frelinghuysen was elected president, and Mr. Bloomfield J. Miller vicepresident. Mr. Le Gage Pratt is second vice-president. Mr. Dodd retains his connection with the company as general counsel and director. The secretaries have been: Benjamin C. Miller to 1862; Edward A. Strong to 1880; Edward L. Dobbins.

Bloomfield J. Miller has been actuary since May, 1871, and is now mathematician, having succeeded Amzi Dodd in that position when the latter was elected to the presidency.

Directors: Amzi Dodd, Edward H. Wright, Marcus L. Ward, Englarick M. Shapard Edward Vandarpool, Englarick English warms.

Frederick M. Shepard, Eugene Vanderpool, Frederick Frelinghuysen, Albert B. Carlton, Bloomfield J. Miller, Robert F. Ballantine, Franklin Murphy, Charles S. Baylis, Edward L. Dobbins.

MUTUAL BOILER INSURANCE COMPANY, Boston, Mass. Organized 1877. Edward Atkinson, president; D. W. Lane, secretary.

MUTUAL FIRE INSURANCE COMPANIES RETIRED IN 1901. [See Reinsured and Failed Companies.]

MUTUAL LIFE AND TRUST COMPANY of Des Moines, Ia. Organized July, 1900; capital, \$100,000. George M. Craig, president; J. B. Flynn, secretary.

MUTUAL LIFE INSURANCE COMPANY, THE, of New York. Incorporated 1842, and began business in February, 1843. Richard A. McCurdy, president; W. J. Easton, secretary. MUTUAL LIFE INSURANCE COMPANY of Baltimore, Md. Organized 1870. M. S. Brenan, president; Henry Roth, secretary.

MUTUAL LIFE INSURANCE COMPANY OF ILLINOIS, Chicago. Organized 1902. George W. Riggs, president; G. W. Weippiert, secretary.

MUTUAL LIFE INSURANCE COMPANY of Kentucky: head office at Louisville, Ky. This company reinsured in the Illinois Life of Chicago in August, 1902.

MUTUAL RESERVE LIFE INSURANCE COMPANY of New York was organized in 1881 as the Mutual Reserve Fund Life Association, and the late Edward B. Harper, a short time after its organization, became president and the directing force of the association. The system of insurance employed by the association, and original with the founder, was the collection by periodical assessments for a sum of money in amount equal to the natural premium under the American Table of Mortality, or such proportion thereof as was required to meet current death claims, with an addition of a third of the premium as a reserve fund. This reserve fund could be used in two ways, viz.: To be drawn upon in case the mortality experienced should exceed that predicted on the American Table of Mortality, and (2) after fifteen years to be used towards the payment of assessments upon surviving and persistent members. The interest earnings accruing from this fund were to be applied to the payment of current death claims, thereby reducing the contributions of members. Mortuary premiums were at first payable at irregular intervals, but subsequently in annual, semi-annual, or bi-monthly instalments. Under the direction and energy of the founder the association prospered, and grew to be the largest purely assessment association in the world. Agencies were established in all the states and territories of the United States, and in Canada, Great Britain, France, and other countries of Europe. At the close of the first year's business the insurance in force amounted to \$7,663,000, which was increased to \$215,-207.010 in 1801, and at the close of 1808 when the association practically ceased writing new business on the old plan, the insurance in force amounted to \$269,169,321.

In July, 1896, the association reinsured the policy-holders of the Provincial Provident Institution of St. Thomas, Ont., the largest Canadian assessment company, which involved a transfer of about thirteen millions of insurance in force, and in 1900 the Northwestern Life Assurance Company of Chicago with its 28,000 policy-

holders was reinsured.

Upon the death of President Harper in 1895, Mr. Frederick A. Burnham was elected president. The new management bent all its energies to a readjustment of the business with the object in view of ultimately reorganizing and qualifying as a legal reserve life insurance company. In 1899 the association began writing new business on a legal reserve basis; amendments to its charter and

by-laws were adopted with the aid of legislation, by which provision was made for valuing its assessment business, and charging the net value as a liability, and in April, 1902, the Mutual Reserve Fund qualified as a legal reserve company and reorganized as the Mutual Reserve Life Insurance Company, and took its place as the third

largest mutual life insurance company in New York.

The New York insurance department began an examination of the association in January, 1902, for the purpose of determining its ability to qualify under the legal reserve laws, and a charter was granted the company April 17, 1902. The report of the department on the examination, which was made as of December 1, 1901, showed the association to have assets amounting to \$5,790,400.83; and liabilities including the full legal reserve on all its business of \$5,323,515.35.

Officers and directors of the Mutual Reserve Life Insurance Company: Frederick A. Burnham, president; George D. Eldridge, vice-president and actuary; Charles W. Camp, secretary;

George W. Harper, treasurer; George Burnham, Jr., counsel.

Directors: Frederick A. Burnham, George Burnham, Jr., John J. Acker, Richard Deeves, W. T. B. Milliken, George D. Eldridge, George W. Harper, H. H. Brockway, E. M. L. Ehlers, Elmer A. Miller, C. W. Camp.

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NASHVILLE, TENN., BOARD OF UNDERWRITERS. At the annual meeting January 8 the following officers were elected: I. K. Chase, president; Mora Sharpe, vice-president; J. B. Murrey, secretary; John W. Hart, inspector; and Verner Kline, assistant secretary.

NASSAU FIRE INSURANCE COMPANY, Brooklyn, N. Y. Organized 1852; capital, \$200,000. William Harkness, president; T. M. Harris, secretary.

NATIONAL ACCIDENT COMPANY, New York city. Organized 1885. Charles H. Webb, president; J. I. Barnum, secretary.

NATIONAL ASSOCIATION OF CO-OPERATIVE MUTUAL INSURANCE COMPANIES. This is an association of farmers' mutual fire insurance companies, of the town and county as well as the individual organization plan. It was formed at Chicago February 8, 1896, with W. D. Forbes of Iowa as president, and A. B. Hostetter of Illinois as secretary. The sixth annual meeting was held at Chattanooga, Tenn., May 6, 7, 8, and 9, 1903,

and the following officers were elected: President, W. D. Forbes, Des Moines, Ia.; vice-president, M. G. L. Roberts, Chattanooga; secretary and treasurer, W. B. Lynch, Lincoln, Neb.

NATIONAL ASSOCIATION OF FIRE ENGINEERS. [See International Association of Fire Engineers.]

NATIONAL ASSOCIATION OF LIFE UNDERWRITERS. As early as 1869 there were scattered efforts to form local associations of life insurance agents. There is a record of a Life Underwriters' Association of Chicago, organized November, 1869, "for mutual protection, improvement, and acquaintance." Merrill Ladd of the Mutual Life of Chicago was the president, and H. R. Thompson of the John Hancock the secretary. A prominent rule of this association was: "No subject which involves or provokes discussion of rival plans of companies shall be introduced into the meetings of this association." In August, 1870, the Life Insurance Association of Pittsburgh, I. F. Loomis of the Charter Oak Life, president, and in June, 1872, the Cincinnati Life Underwriters' Association, M. Grosvenor of the Ætna Life, president, were formed, followed the next year by a State organization at Columbus, Ohio, and there were others that occasionally appeared and subsided. None of these early attempts at association seem to have been other than ephemeral in their nature. They were heard of once or twice, and no more. The Ohio organization was the longest lived, but it went into decay some time before the present substantial movement began.

The pioneer of modern development of association by life insurance agents was the Boston Life Underwriters' Association, which saw the light in April, 1883. The idea of bringing together in more enduring bonds of amity the competitive elements of the agency business, and of giving to association a broader basis and deeper purpose than it had known before, originated with C. M. Ransom, editor of the Boston Standard. The new movement began in the editor's office. It appealed to the judgment of the best men in the business everywhere, for they saw in it a means to purge the business of rapidly growing evils and lift it to the plane of honorable and intelligent effort. It spread, therefore, with celerity, stimulating in the course of a few years the formation of organizations similar to the Boston association in the principal cities of the Union. While these centers of energy were warm and progressive, their relations with each other were so far but formal. It was felt that much more important results were possible by a wider application of the principle of community. And so when 1890 came and twenty of these societies were in active operation in their respective localities, the time was ripe for the national asso-

ciation.

The present organization was the outgrowth of a conference of representatives of the Boston, New York, and Philadelphia associations, held at Boston April 8, 1890. It was decided to call a convention of all the associations in the United States, to be held at Boston June 18. This meeting was held and the National Associa-

tion of Life Underwriters was organized. Fourteen local associa-tions were represented. George N. Carpenter of Boston was the first president. [For report of the proceedings of the first convention, see the Cyclopedia of Insurance for 1890.] The second annual convention was held at Detroit, beginning June 17, 1891. Twenty-three associations were represented. Charles H. Raymond of New York was elected president. [For report of the second convention, see the Cyclopedia for 1891.]

The third annual convention was held in the city of New York September 21, 22, and 23, 1892, at Carnegie Music Hall. Twentysix local associations were represented, the rolls bearing the names of 147 delegates and 85 alternates. A majority of these were present. C. E. Tillinghast of Cleveland, Ohio, was elected president. [For report of the third convention, see Cyclopedia for 1892-3.]

The fourth annual convention was held at Cleveland, Ohio, September 6, 7, and 8, 1893. Twenty associations were represented by delegates, and several sent letters. Charles H. Ferguson of Chicago was elected president. [For report of the fourth convention, see

the Cyclopedia for 1893-94.]

The fifth annual convention was held at the Recital Hall of the Auditorium Hotel at Chicago June 21, 22, and 23, 1894. Delegates from thirty-five associations responded to the roll call. Three associations were unrepresented. E. H. Plummer of Philadelphia was elected president. [For report of the fifth convention, see the Cyclopedia for 1894-95.]

The sixth annual convention was held in Philadelphia, Pa., on October 23, 24, and 25, 1895. Twenty-nine associations were represented, two—those of San Francisco and Western Massachusetts being new organizations. Ben. F. Calef of Boston was elected president. [For report of sixth convention, see the Cyclopedia

for 1895-96.]

The seventh annual convention was held at Washington, D. C., October 7, 8, and 9, 1896, in the banquet room of the Arlington Hotel. Representatives of twenty-nine associations were present. D. S. Hendrick was elected president. [For report of the seventh convention, see the Cyclopedia for 1896-97.]

The eighth annual convention was held at Milwaukee, Wis., September 13, 14, and 15, 1897, the Masonic Temple being the place of meeting. Twenty-two associations were represented. Thomas H. Bowles was elected president. [For report of the eighth convention. see the Cyclopedia for 1897-98.]

The ninth annual convention was held in the Century Hall, at Minneapolis, Minn., August 17, 18, 19, 1898. Nineteen associa-tions were represented. Richard E. Cochran was elected president. [For report of the ninth convention, see Cyclopedia for 1898-9.]

The tenth annual convention was held in the hall of the Women's Educational and Industrial Union, Buffalo, N. Y., July 12, 13, 14, 1899. Twenty associations were represented. James L. Johnson was elected president. [For report of tenth annual convention, see Cyclopedia for 1899-1900.]

The eleventh annual convention was held in the town hall,

Saratoga, N. Y., September 11 and 12, 1900. Twenty associations were represented. I. Layton Register was elected president. [For report of the eleventh annual convention see Cyclopedia for

1000-1001.]

The twelfth annual convention was held in the city hall, Porland, Me., September 11, 12, and 13, 1901. Twenty-five associations were represented. William D. Wyman was elected president. [For report of the twelfth annual convention see Cyclopedia for 1901-

1902.]

The thirteenth annual convention was held at the Grand Hotel, Cincinnati, October 15, 16, and 17, 1902. President Wyman called the convention to order, and an address welcoming the delegates to Cincinnati was made by Acting Mayor Christie. The address of welcome was responded to on behalf of the association by President Dolph of the Cincinnati association. Thirty-three associations were

represented on roll-call.

In his annual address President Wyman said the convention marked the close of another year of successful effort, and after paying a tribute to two prominent members who had died during the year, said this was a convention of life insurance field men assembled to counsel together, that they might impart to one another new ideas and increased enthusiasm, and that they might learn to pursue the daily tasks more intelligently and profitably. Important questions, he said, awaited attention, and it was within the convention's ability to give the work of the local associations such an impetus as it had never before experienced. Referring to visits made during the year to local associations, he said, the testimony everywhere was that the movement was uplifting the business and those engaged in it in the public mind, and the good feeling engendered through association work was extremely helpful to those engaged in the business. Associations had been revived or organized at Denver, St. Louis. Peoria, Toledo, and Kansas City, and while the section of country lying north of the Ohio river and east of the Rockies was pretty well organized there was a large field for missionary work south of the Ohio and west of the Rockies. It had been demonstrated that the time was ripe to organize more active associations at many of these points, and the work could be successfully done by the older established associations, thereby increasing their sphere of usefulness. Some plan of organized effort should, he said, be devised whereby the work of advancing the interests of life underwriters' associations could be further promoted. There was a vast and fallow field that could be easily cultivated, and all that was needed was a wise and systematic cultivation. The successful associations were, he said, those that had come together under the canopy of good fellowship, governing their members by principles, not rules, and were meeting one another openly and frankly. They were arousing a unity of feeling that the cause of life insurance should be honestly and intelligently represented in their respective communities. After bearing testimony to the good work of the insurance press in helping along association work, he closed by expressing the wish that every delegate, after the convention adjourned, would return to his respective association brimful of association spirit and with the determination to do heroic work along its announced lines, and extend to the limits of his power the benefits and beneficence of life insurance.

At the conclusion of his address a vote of thanks was given President Wyman, and Dr. John L. Davis, medical director of the Union Central Life, was introduced, and read a paper entitled "The Agent and the Medical Director — Their Interests Identical." The good, prompt and tactful examiner was not, he thought, valued highly enough. Rejection is, he said, sometimes proper, although he believed that absolute rejection was not often necessary, but it was recognized that some risks are far under average, and for them a sub-standard proposition in some form was fair and equitable. "The great difficulty is," he said, "in exactly adjusting the premium to the impairment; there is a tendency, if an under average business is found to be unusually profitable, to gradually encroach upon sound lives and drift them toward the higher rates. But this does not at all invalidate the proposition that theoretically a premium should be adjusted to every man desiring insurance, whether sound or impaired. And as our knowledge advances we may hope to handle equitably all cases who apply without overcharging first class risks or imposing illogical rates upon sub-standard lives." agree that selections are proper, all companies found sooner or later that risks were taken that should not have been taken, and applicants were refused who were entitled to insurance. It was impossible to make invariably the right selection, although that was the medical director's aim. The speaker urged closer relations between the agent and medical department as the best way of overcoming misunderstandings between the agent and medical director, which could usually be traced to the fact that the agent saw the single case, while the medical director regarded the class.

The executive committee, Stephen Woodman, chairman, reported that during the past year associations had been formed or reorganized at St. Louis, Kansas City, Denver, Toledo, and Peoria, and with one exception all had joined the national body, which had now a membership of thirty-five local associations. Reference was also made to associations organized in Europe and Canada, as evidence of the power of example. The deaths of C. M. Ransom and David N. Holway were fittingly referred to, and attention was called to the suggested change in the constitution, which was adopted later, reducing the number of vice-presidents and increasing the membership of the executive committee, which was designed to lessen the labors of the president. Treasurer Weeks reported total receipts for the year, including a balance on hand of \$922.33, of \$2.187.75, and expenditures of \$984.55.

Following the reading of the committee reports Mr. William M. Scott of the Provident Life and Trust read a paper entitled "Community of Interests," and at its conclusion discussion under the five minute rule was in order. The discussion, which was confined to the question of the value and benefit of associations, brought out much testimony on the value and helpfulness of association meetings and work.

During the second day's session a paper was read by Franklin Webster, entitled "The Age of Insurance," and the winners of the prize essays were announced. E. O. Sutton of Springfield was awarded the Calef loving cup, and Willard I. Hamilton of Newark. N. J., the Ben Williams vase. George M. Herrick of Chicago and George H. Wilkins of Springfield were given honorable mention.

The closing day's session of the convention opened with the reading of a paper by Vice-president Haley Fiske of the Metropolitan Life on "The Relations of the Agency Force to the Public." He briefly reviewed the old relationship existing between company, agent and policy-holder, and compared them with the changed relations of the present day. The relations of industrial companies to other companies and to their policy-holders, and the industrial companies' methods of dealing with agents, were also reviewed at some length, and in conclusion the speaker said:

And when you have considered this, my brethren, study whether there are not some lessons to be learned by you and your companies. This association and its constituent local bodies are evidences of a yearning for fraternity.

What an influence for good upon company management and upon agency morals and manners for you to lay down certain principles to be remembered and acted upon -- such as these:

That this business of ours is a high profession which concerns the dearest relations of family concern; that the people are entitled to truth and candor: that trickiness, much more outright misrepresentation, is a fearful wrong upon a trustful upon or woman; that the people are entitled to reach a candor that trickiness, much more outright misrepresentation, is a fearful wrong upon a trustful man or woman; that abuse of rivals is sure to react upon the utterer; that the premiums collected are trust funds and their application and distribution a solemn matter; that if the business is to have permanent popular confidence its standard must be held high by management and agents; that policy-holders will never understand intricate actuarial computations and conditions or even promises, but they will understand that a business in which every company and every policy is denounced in terms by every rival is not a business to which they can trust their savings; that permanence in employment and fraternity among agents and mutual respect among companies and agents, will do more to advance the interests of companies and men than faming a objective following the property lived circulars. flaming advertisements, lurid circulars, false charges, bitter assaults, and all the concomitants of modern insurance competition.

the concomitants of modern insurance competition.

Competition there must always be and ought to be. But let it not be a reproach to us that ours is the only business in which solvent, well-managed companies may cast aspersions upon others equally solvent and well managed, where unfair comparisons, based upon tricks in annual schedules, are published broadcast; where employees of one company can be tampered with by another company; where men who ought to be brethren are put into bitter opposition; where the public, the common customer of all, is bewildered and disgusted by mutual accusations and reproach. Fidelity to the policy-holder, fraternity among the agents, are principles which may be safely commended to you, gentlemen, generous as you are in rivalry, faithful in devotion to your common interests, and friends always.

The election of officers was next in order, and the following being reported by the nominating committee, were duly elected:

President, Philip H. Farley of New York, of the Mutual Life; vice-presidents, D. F. Appel of Boston, of the New England Mutual Life; F. A. Kendall of Cleveland, of the Penn Mutual Life, and J. S. Cameron of Atlanta, Ga., of the Sun Mutual Life; secretary, F. B. Mason of Chicago, of the Etna Life; treasurer, Eli D. Weeks of Hartford, of the Phoenix Mutual Life.

Executive committee—for three years, Lewis B. Hall of Grand Rapids; J. J. Mooney of Toledo, Ohio; J. W. Harmon of New Hampshire; T. F. Giddings of Michigan; Thomas Peters of Georgia; Cyrus Kirk of Iowa; C. Courtney of Kansas City, Mo.; James C. Biggert of Pittsburg, C. E. Ady of Nebraska; George L. Root of Peoria, Ill.; W. G. Day of St. Louis; Frank H. Thomas of the District of Columbia. For two years, M. P. Goodrich Balti-

more; S. Hamilton Coe of Massachusetts; Fred W. Tasney of New Jersey; Edward O. Sutton of Massachusetts; John F. Huntsman of Providence, R. I.; T. B. Timberlanke of Minneapolis. For one year, A. A. Green, Jr., of Texas; J. W. Iredell Jr., of Cincinnati; E. G. Ritchie of Indiana; Frank Wooley of Delaware; G. H. Olmsted of Cleveland; H. W. Balsbaugh of Pennsylvania.

Baltimore was chosen as the next place of meeting. The usual banquet was given in the evening of the closing day of the convention.

The following is a list of the local associations which were members of the National Association at the time of the thirteenth annual convention:

Baltimore Life Underwriters' Association.
Boston Life Underwriters' Association of Pennsylvania.
Central Life Underwriters' Association of Pennsylvania.
Cleveland Association of Life Underwriters.
Connecticut Life Underwriters' Association.
Delaware Association of Life Underwriters.
District of Columbia Life Underwriters' Association.
Georgia Association of Life Innerers.
Grand Rapids Life Underwriters' Association.
Hudson Valley Life Underwriters' Association.
Hudson Valley Life Underwriters' Association.
Indiana Association of Life Underwriters.
Kansas City Life Underwriters', Association.
Life Insurance Association of New York.
Life Underwriters' Association of New York.
Life Underwriters' Association of Chicago.
Life Underwriters' Association of Peoria, Ill.
Life Underwriters' Association of Peoria, Ill.
Life Underwriters' Association of Cincinnati.
Life Underwriters' Association of Central Massachusetts.
Life Underwriters Association of St. Louis.
Life Underwriters' Association of St. Louis.
Life Underwriters' Association of Denver.
Maine Life Underwriters' Association.
Minneapolis Association of Life Underwriters.
Nebraska Life Underwriters' Association.
Minneapolis Association of Life Underwriters.
Nebraska Life Underwriters' Association.
New Hampshire Life Underwriters' Association.
Philadelphia Association of Life Underwriters'
Philadelphia Association of Life Underwriters'
Texas Life Underwriters' Association.
Toledo Life Underwriters' Association.
Vermont Association of Life Underwriters.

NATIONAL ASSOCIATION OF LOCAL FIRE INSURANCE AGENTS. This association was organized by a meeting of local agents from various states, at Chicago, Ill., September 29 and 30, 1896. A. G. Simrall of Covington, Ky., was elected president, and R. S. Brannen of Denver, Col., secretary and treasurer.

The seventh annual meeting of the association was held at Louisville, Ky., October 21, 22, and 23, 1902. Some three hundred delegates were in attendance at the opening session, which was called to order by President Markham. The delegates were welcomed to Louisville by General John B. Castleman, and Captain John G. Smith of Birmingham responded to the address of welcome on behalf of the association.

President Markham in his annual address said unusual conditions had prevailed in the fire insurance field since the last meeting; companies had felt a pressing necessity for profitable results; they had therefore stood together more loyally, and the agents had done their part to prevent disaster, and there had been a temporary suspension of ordinary conditions. Courage to demand rates and refuse inadequate premiums had appeared. All organizations have had refreshing unanimity of support, and there had been no rate wars. The lack of contests and stirring issues had suggested the languishing of association; but, on the contrary, the associations had held their own or made progress. The association, however, he said, before it could expect constant and unquestioned allegiance from the better class of local agents, must be recognized to be worthy, valuable, and practical. The recognition was steadily growing, and the utterances of the insurance press contrasted with a year ago showed the pro-The president referred to the change of by-laws, giving the national body control of legislation, and expressed confidence in the wisdom of binding state associations into a national unit on legislative matters. Referring to the action taken at last year's meeting regarding the single agency question, and the correspondence had regarding it with the companies, he said the correspondence showed the impossibility of holding a conference before the convention met. but it had also made other things clear, which were, that "every man believes the business ought to be on a single agency basis; they differ only as to the way to get it; that every man says he will accept the sole agency rule if all leading companies do the same: and lastly, that it was the agents who must push the reform, because the companies could not handle the obstacle that blocks the way, i. e., the underwriters' agencies." They were not free to take up the question with the companies individually, but he reminded the convention that a reform so important and so widespread could not be accomplished swiftly. The better class of agents in the cities desired the reform, but in the smaller places, where multiple agencies had crept in, must be aroused in favor of the reform.

Referring to the rebate evil, the president said it was time for the association to take action regarding it, and, turning to the question of rating, he said it was an axiom that rates should be adequate and equitable. To render them adequate the company must have its say, because it possesses the original information, and to make them equitable the agent should have his say. An unprejudiced study of all lists of rating machinery would demonstrate that conditions in any community were satisfactory and stable only as both these sources of information were utilized. Those, he said, who had experienced the working of the compact system, or the scheme of an estimater setting rates, know that these devices were plainly un-It was recognized that rates cannot be made by local boards unrelated to each other and unregarded by the companies Experimenting in rates and undue favoring of local interests would soon make grotesque inconsistencies in the rates of a state, but happily the right way to make rates in anti-compact states was found, he said, in the state of Washington, where an association of

local agents was organized, with an advisory committee of special agents. The president expressed appreciation of the honors conferred upon him by the association, and said the satisfaction and experience gained had more than paid him for the time and work required. In insurance, as in other walks of life, he said, in conclusion, there were men too indolent to study their business, too timid to risk even an argument, who bewailed the situation and ridiculed any attempt at reform. Let none such, he added, influence the estimate of the possibilities of the agents' organization movement; and, continuing, he said of the work of the association: "We have checked the tendency to write business at managing points in disregard of the agents, and returned the business to the local points, where it will always stay unless the local men presume on their power, and, by trying to shut out the broker who has the order from the nonresident assured, give excuse to unfriendly companies for the return to overhead writing. We have checked hostile legislation, as admitted in the national board meetings; we have made encouraging progress toward crystallizing sentiment for single agencies, and all this has been accomplished while our organization is comparatively young, has only a part of its destined strength, and is by no means universally accepted and trusted among agents, still less among companies." The future was full of promise, and with cooperation, cordial and thoroughgoing, between companies and the agency force, the right evolution of the business would hasten for-

The reports of committees were next in order. Secretary Mason reported that the usual amount of routine work had been done, but there was nothing special to report. The executive committee, C. H. Woodworth, chairman, which had been instructed to collect data regarding companies that make a practice of willful rate cutting, reported that, owing to the few replies received to its inquiries, it was found impossible to furnish data that would be of any practical value. The report also stated that, while there were many agents who had not felt the need of identifying themselves with the association, a larger membership would increase the influence of the association with legislators, and presidents of state associations had been requested to make suggestions for increasing the membership.

The report of the grievance committee, Merwin Jackson, chairman, said the class of complaints had shown a marked change during the year; complaints of overhead writing had almost entirely ceased, but a large number of complaints had been received of rate-cutting by companies that maintain rates and good practice only when they consider it to their interests to do so; and most of the companies complained of were those making a drive for preferred business. Some gratifying success had been had in reducing the multiple agency-evil in spots, but the general condition was not very much improved. The opinion was expressed that the evils complained of will only be removed when all property is rated upon such tariffs as promise equal profit.

The committee on state organizations, Mr. Pinkham, chairman, reported that the association during the year had more than held its

own in membership, but earnestly recommended the discussion of means to increase the membership still more. The report of the committee on legislation, Emmet Rhodes, chairman, briefly recounted the efforts of the committee in influencing legislation, and recommended that the association take some action regarding wild-

cat companies.

Following the reports of committees Mr. A. W. Neale of Cleveland read a paper on "The Expense Question and Sole Agencies." The expense account, he said, was a troublesome problem. Management expenses were, as a rule, probably economical, but by far the largest item of expense was the local agent's commission, which had grown in recent years beyond a reasonable figure. While there were many reasons why it had grown, there were none why it should continue to grow or why it should not be reduced. This brought up the question of how a reduction was to be accomplished and the answer was, he said, by having no preferred business, which was by all odds the chief cause of the high expense ratio, rate wars and other evils. If there was no preferred business there would be more associations and less mud slinging, but with preferred rates abrogated the companies would be compelled to sustain all rates.

Discussing sole agencies, the speaker said a comparatively few companies are chiefly to blame for this agency evil, but probably what was needed on the part of all was to "accompany fine preaching by less indifferent practicing." What ought to be had was more natural working laws in fire underwriting; too much artificial and restrictive law has constantly to be tinkered with and it was impossible of enforcement. It is an unnatural law that seeks to bind companies to pay only a certain stipulated commission on a particular class of business when there is a large profit in that business at a greater commission. While he believed thoroughly in sole agencies, the speaker said the reform would never be brought about by resolutions or pledges, nor by artificial means, and as long as there was preferred business there would be multiple agencies, annexes and

auxiliaries.

Mr. Neale was followed by Mr. Emil S. Tachau of Louisville, with a paper on rebating; an evil, he said, which had taken root in agency circles, and which overshadowed all other evils. Tachau's paper was discussed at length, following which the roll

call by states was taken up.

"What Does the Company Expect of the Agent?" was the subject of a paper by Mr. John Marshall, Jr. He expressed the belief that too many agents had an idea that a criticism from the company's headquarters was personal and not part of a general system. To be successful a company must have a definite policy, and to carry out the policy system was essential. Fire insurance today was built upon the agency plan, and any successful system must be conducted through a corps of intelligent local representatives, and a good agent would prove an underwriter as well as a tax collector. Daily reports should be complete, and all questions answered, and in accepting business the agent should conscientiously ask himself the question, "Would I assume this liability if I were the company?"

The manager expected the agent to be alert, and to use his best efforts to secure the betterment of risks and conditions. Agents should become familiar with schedule rating, which, while not perfect, was the best means of estimating the cost of insurance, and there should be no secrecy about the schedule. Its principal object was to improve conditions, not to increase rates, and the agent should impress on the assured that the question of rate is largely in his hand. The manager also expected that the agent would insist

on a fair and adequate rate for the hazard.

Mr. Edward B. Case followed with a paper on "What Does the Agent Expect of the Company?" The agent, he said, should be the strong right arm of the company, supporting it in establishing tariff organizations, schedules, and in cooperating generally. The agent is giving his best service to the company when he is giving it to the assured. A thorough inspection of a risk and the pointing out of and correcting defects and guarding against dangers is for the benefit of both the assured and the company. It is the duty of an agent to show his clients the improvements which can be made in his risk, thus meriting a reduction in his rate. The agent is serving his company better by reducing losses than by increasing premiums. The relation of the agent to the company should be that of joint partnership; each working to a common end, and recognizing that their joint work must be efficiently and faithfully done to be jointly successful. A fair, frank, and open expression of opinion should at all times characterize the action of the manager toward the agent, to the end that efficient knowledge be clearly communicated to enable the agent to discharge his duties faithfully and successfully. The speaker expressed the opinion that some day they would be able to write the same risk at the same rate two years in succession. The everlasting tinkering and guessing was belittling the agent and annoying the public. Continuing, he said: "The present method of compensation generally in vogue - namely, a flat commission, or a graded commission — does not appeal to me as stimulating the agent to the attainment of the highest standard of watchfulness of the company's interests. If we are an integral part of the whole, why should we not have our share of the fortunes or misfortunes of the whole? Commissions only act as blinders to the local agent, narrowing his range of view and preventing him from seeing the danger which threatens the life of his company—on the one side losses, on the other expenses." Mr. Case concluded with an appeal to agents to rise above the evils surrounding them, and to give honest and sincere service, and demand like treatment of the manager, who is, at best, only a fellow-servant of the same masters.

The roll call by states was resumed, concluding the first day's session of the convention, and was resumed at the opening of the second day's session. A paper was also read by Mr. John C. North of New Haven, Conn., vice-president of the association, on "The Perils of Peace." He briefly reviewed the purposes of the organization and the work accomplished, and said the perils were lack of vigilance, a sense of security, and consequent loss of interest in the association. Efforts to secure reforms should not, he said, be re-

laxed. The interest of local agents could be enlisted by constantly keeping before them some purpose which shall seem worth the effort to accomplish by the association. If the association had no purpose or object to be attained it had no reason for existence, he said and if it had a worthy object, that object should be kept clearly and plainly before every agent. The association could do good work in time of peace by educating and enlightening the public. The association could not expect, he said, to accomplish reforms by force, even if it should desire to do so; it was not a labor union, to resort to a strike, and would only accomplish reform by argument, and showing that the cause was just and for the interest of both parties.

Wednesday afternoon the convention adjourned to enjoy the entertainment and feast provided by the local association, in the form of a barbecue and burgoo, and a cake walk. Thursday's session was opened with a resumption of the roll call by states, following which the report of the committee on resolutions and the election of officers was taken up. The committee on resolutions reported a set of resolutions, which were adopted unanimously, and of which the

following is a summary:

That the active, effective work in progress and in contemplation in the various states for the purpose of increasing the membership and influence of the association is most gratifying, and as differing conditions require different methods, which are best understood and applied by state organizations, we offer no formal suggestions on the subject, but pledge heartily the cooperation and assistance of the national officers whenever desired. As far as practicable the national president will attend state conventions or send his official representative to the association when requested by states of the suppose of the national president will attend state conventions or send his official representative to the association when requested by states of the suppose of the national president will attend state conventions or send his official representative to the association when requested by states of the suppose of the national president will attend the national president will attend the national president will be not the nation sentative to the association when requested by state officers.

We note with unqualified satisfaction the large increase in membership of the association and its growing, far-reaching influence in all sections of the country; that the adherence of the state associations to the platform principles of the National Association and their regard for the counsel of the national officers is the strongest evidence of the faith of the local agents of the entire country in the National Association and of a firm abiding determination to support, develop, and strengthen the organization with unfaltering loyalty.

This association approves the action of its officers during the year in their efforts to secure a return to single agencies, and directs the incoming officers to push forward the reform by such means and in such manner as they may deem wise and practicable. We recognize in the preferred business the direct cause of the multiple agencies, excessive commissions, rebating, rate-cutting, and abnormal expense ratios, and we commend the efforts of the companies and

and abnormal expense ratios, and we commend the efforts of the companies and rate-making organizations in obtaining the most perfect and reliable informations and statistics as to all classes of risks, to the end that rates upon each class may be so adjusted as to produce only a reasonable underwriting profit, and so that no class shall produce underwriting loss to the companies. The National Association of Local Fire Insurance Agents reiterates its declaration in favor of schedule rating for all classes of hazards, and pledges its coöperation and assistance in the equalization of rates in each locality, on a simple, comprehensive, and practical plan, safe to the companies and just to the insured, the same to be based on a reliable classification of underwriting experience. We deem it for the best interests of all concerned that the ratemaking powers invite the coöperation of agents, to the end that local conditions

experience. We deem it for the best interests of all concerned that the later making powers invite the cooperation of agents, to the end that local conditions may be considered in the making of rate schedules and that agents may have knowledge and be able to justify and defend rates made.

Three years ago the most active promoter of the association and its first secretary, our indefatigable associate R. S. Brannon of Denver, inaugurated a campaign to exclude from the mails all advertising matter of fraudulent un-

authorized insurance companies; and
Whereas, The recent national meeting of insurance commissioners memorialized Congress to pass a law that would affect this laudable purpose; it s, therefore

Resolved, That we recommend the members to urge upon their repre-

sentatives to Congress the need of such a law to protect property-owners against fake unauthorized companies, whose motto seems to be "to insure no property in the state in which they profess to live, and to live in no state in which they insure," and whose capital seems to be figurative, and their surplus imaginary. That the officers advise the National Association of Commissioners imaginary. That the officers advise the National Association of Commissioners of their willingness to cooperate with them in the much-needed reform in any and all practical ways that the said association may suggest.

Resolutions expressing thanks to the daily and insurance press for full reports of meetings and uniformly fair criticisms of actions and methods, and for the entertainment and hospitality afforded by the citizens and agents of Louisville, were also reported and adopted.

The committee on nominations reported the following, and they were unanimously elected: President, Thomas H. Geer of Cleveland; vice-presidents, John C. North, Connecticut; A. H. Robinson, Kentucky; H. G. Goodall, New York; E. J. Tapping, Wisconsin; Governor Winfield T. Durbin, Indiana; H. N. Pinkham, Maine; Charles F. Wilson, Colorado; Arthur W. Mills, Arkansas; Frank Hanford, Washington; Fred W. Offenhauser, Texas; and Sol. Moyses, Tennessee; secretary and treasurer, Frank F. Holmes, Moyses, Tennessee; secretary and treasures, 11mm.
Illinois; L. W. Childrey of Virginia, chairman executive committee; Emmett Merwin Jackson of Ohio, chairman grievance committee; Emmett Rhodes of New York, chairman legislative committee; and W. H. Eldridge of Michigan, chairman committee on state organizations. The place of holding the next annual meeting was left to the executive committee to decide.

The following are the standing committees of the association:

Executive committee: L. W. Childrey, chairman, Norfolk, Va.; E. W. Beardsley, Hartford, Conn.; Jacob Wachenheimer, Peoria, Ill.; Chas. Holden, Grand Rapids, Mich.; John Carswell, Savannah, Ga.; Allan Kennedy, Fort Smith, Ark.; E. B. Norment, Paris, Tex.; Chas. E. Anderson, Baltimore, Md.; D. H. Wheeler, Sr., Omaha, Neb.
Legislative committee: Emmett Rhodes, chairman, Auburn, N. Y.; Geo. W. Duke, Kokomo, Ind.; H. M. Blossom, St. Louis, Mo.; J. W. Alexander, Alexandria, La.; Myer Cohen, Washington, D. C.; James Cosgrove, Charleston, S. C.; H. F. Duncan, Louisville, Ky.; W. B. Flickinger, Erie, Pa.; Frank Hanford, Seattle, Wash.; A. W. Neale, Cleveland, O.; Chas. S. Elliott, Topeka, Kan. Hanford, Sea Topeka, Kan.

Topeka, Kan.
Committee State Organization: W. A. Eldridge, chairman, Detroit, Mich.;
Robert S. Brammen, Denver, Col.; E. W. Wilson, Salt Lake City, Utah;
Thomas Baker, Jr., Fargo, N: D.; W. S. Foose, Wheeling, W. Va.; William
Gilmour, Boston, Mass.; Ralph W. Lee, Washington, D. C.; B. F. Knauft,
St. Paul, Minn.; W. L. Stiles, San Antonio, Tex.; J. H. Musser, Harrisburg,
Pa.; J. T. O'Brien, Butte, Mon.; Clarence S. Pellett, Chicago, Ill.; J. Van B.
Metts, Wilmington, N. C.; John G. Smith, Birmingham, Ala.; C. W. Olson,
Chattanogan Tenn. Chattanooga, Tenn.

NATIONAL ASSURANCE COMPANY OF IRELAND, Dublin, was established in 1822, and entered the United States in 1809. George E. Kendall, United States manager, Hartford, Conn. The United States trustees are Patrick A. Collins, John M. Graham, and Albert A. Pope.

NATIONAL BOARD OF FIRE UNDERWRITERS was organized July 18, 1866, in the city of New York. [For a history of the National Board from its organization and a list of the original members, see the Cyclopedia of Insurance for 1891.]

The following is a list of the officers of the National Board to

the present time:

Years.	President.	Vice Presidents.	Secretaries.		
1866	Iames M. McLean,	Timothy C. Allyn,	Frank W. Ballard.		
1867	James M. McLean,	Lucius J. Hendee, Lucius J. Hendee,	William Connor, J		
1868	James M. McLean,	Lucius J. Hendee,	William Connor, J		
186g	James M. McLean,	Lucius J. Hendee,	William Connor, J.		
1870	Henry A. Oakley,	Lucius J. Hendee,	James N. Rankin.		
1871	Henry A. Oakley,	Lucius J. Hendee, Lucius J. Hendee,	James N. Rankin.		
1872	Henry A. Oakley,	Lucius J. Hendee,	Benj. S. Walcott.		
1873	Henry A. Oakley,	Lucius J. Hendee,	Samuel P. Blagder		
1874	Henry A. Oakley,	Lucius]. Hendee,	Samuel P. Blagder		
1875	Henry A. Oakley,	Lucius J. Hendee,	Samuel P. Blagde		
1876	George L. Chase,	Charles Platt,	Elijah Alliger.		
1877	Alfred G. Baker,	Benoni Lockwood,	Elijah Alliger.		
1878	Alfred G. Baker,	Benoni Lockwood,	M. Bennett, Jr.		
1879	Alfred G. Baker,	Benoni Lockwood,	M. Bennett, Jr.		
1880	Martin Bennett, Jr.,	Daniel A. Heald,	John W. Murray.		
1881	Daniel A. Heald,	John W. Murray,	D. W. C. Skilton.		
1882	Daniel A. Heald,	John W. Murray,	D. W. C. Skilton.		
1883	Dan el A. Heald,	John W. Murray,	D. W. C. Skilton.		
1884	Daniel A. Heald,	D. W. C. Skilton,	John L. Thomson.		
1885	Daniel A. Heald,	D. W. C. Skilton,	John L. Thomson.		
1886	Daniel A. Heald,	D. W. C. Skilton,	John L. Thomson		
1887	Daniel A. Heald,	D. W. C. Skilton,	John L. Thomson.		
1888	Daniel A. Heald,	D. W. C. Skilton,	John L. Thomson.		
1889	Daniel A. Heald,	D. W. C. Skilton,	Robert B. Beath.		
1890	Daniel A. Heald, D. W. C. Skilton,	D. W. C. Skilton,	Robert B. Beath.		
1891	D. W. C. Skilton,	T. H. Montgomery,	Robert B. Beath.		
1892	D. W. C. Skilton,	T. H. Montgomery,	Robert B. Beath.		
1893	D. W. C. Skilton,	T. H. Montgomery,	Robert B. Beath.		
1894	Edward A. Walton,	William B. Clark,	Robert B. Beath.		
1895	Edward A. Walton,	William B. Clark,	Robert B. Beath.		
1896	William B. Clark,	Henry W. Eaton,	Robert B. Beath.		
1897	Henry W. Eaton,	Elihu C. Irvin,	Robert B. Beath.		
1898	Elihu C. Irvin,	George P. Sheldon,	Robert B. Beath.		
1899	Elihu C. Irvin,	George P. Sheldon,	Robert B. Beath.		
1900	George P. Sheldon,	Eugene L. Ellison,	Robert B. Beath.		
1901	George P. Sheldon,	Eugene L. Ellison,	Robert B. Beath		
1902	Robert B. Beath,	Henry H. Hall,	Charles A. Shaw.		
1903	Robert B. Beath,	Henry H. Hall,	Charles A. Shaw.		

J. S. Parish of Providence, R. I., was treasurer from the organization of the board until the time of his death in November. 1889, when Fred W. Arnold, also of Providence, was appointed by the executive committee. He has since been re-elected by the board. Thomas H. Montgomery was general agent from 1872 to 1878, and Henry K. Miller received that title in 1899. The chairmen of the executive committee during the thirty-one years were: D. A. Heald, E. W. Crowell, Rudolph Garrigue. Stephen Crowell. George T. Hope, B. Lockwood, E. A. Walton, George P. Sheldon and Peter Notman of New York; J. N. Dunham of Springfield: Jotham Goodnow of Hartford; H. W. Eaton of New York; E. F. Beddall of New York; Marshall S. Driggs of New York and Henry E. Bowers of New York. Henry K. Miller was secretary of the committee from 1873 to 1899, his predecessors having been W. H. Post, A. J. Smith, C. B. Whiting, and Frank W. Ballard.

The following is a list of the companies constituting the National Board of Fire Underwriters, at the time of the last annual meeting.

May 14, 1903:

Aachen and Munich. Ætna, Hartford. Agricultural, Watertown. Agricultural, Watertown.
Albany, Albany, N. Y.
Allemannia, Pittsburg.
American, Boston.
American, Fire, Philadelphia.
American, Newark.
Armenia, Pittsburg. Assurance Company of America. Atlas, London. Baltimore Fire, Baltimore. Boston, Boston.
British America, Toronto.
British-American, New York.
Caledonian, Edinburgh. Caideonian, Edinburgh,
Camden, Camden, N. J.
Citizens, St. Louis.
Colonial, Washington, D. C.
Commerce, Albany, N. Y.
Commercial Union, London.
Connecticut Fire, Hartford.
Continental, New York.
Delaware, Philadelphia.
Detroit Fire and Marine, Detroit.
Dutchess, Poughkensie. Dutchess, Poughkeepsie.
Empire City Fire, New York.
Equitable Fire & Marine, Providence.
Fire Association, Philadelphia.
Fire Insurance Company of County of
Philadelphia, Philadelphia. Friadeipnia, riniaucipnia-Firemen's, Baltimore. Fireman's Fund, San Francisco. Franklin Fire, Philadelphia. Franklin, Wheeling, W. Va. Georgia Home, Columbus. German Alliance, New York. German-American, New York. German-American, Washington, D. C. German, Freeport. Germania, New York. Girard Fire and Marine, Philadelphia. Glens Falls, Glens Falls.
Globe and Rutgers, New York.
Granite State, Portsmouth, N. H.
Greenwich, New York. Granite State, Portsmouth, N. H. Greenwich, New York.
Hamburg-Bremen Fire, Germany.
Hamilton Fire, New York.
Hanover Fire, New York.
Hartford Fire, Hartford.
Home, New York.
Home Fire and Marine, San Francisco.
Indemnity, New York.
Indianapolis, Indianapolis.
Insurance Company of No. America,
Philadelphia. Philadelphia. Insurance Co. of State of vania, Philadelphia.
Kings County, Brooklyn.
Lafayette Fire, New York. of State of Pennsyl-Law Union and Crown, London.

Liverpool and London and Globe, Liverpool. iverpool and London and Globe, N.Y. Liverpooi and London and Globe, N.Y. London Assur. Corporation, London. London and Lancashire, Liverpool. Manchester, England. Mechanics and Traders, New Orleans. Mechanics Fire, Philadelphia. Michigan Fire and Marine, Detroit. Michigan Fire and Marine, National, Cincinnati, National Assurance, Ireland.
National Fire, Hartford.
National Union, Pittsburg.
National Union, Washington, D. C. New Hampshire, Manchester. New York Fire. Niagara Fire, New York. North American, Boston. Northern Assurance, London. No. British and Mercantile, London. North British and Mercantile, N. York. North British and Mercantile, N. York.
Norwich Union Fire Insurance Society, England.
Orient, Hartford.
Pelican, New York.
Pennsylvania Fire, Philadelphia.
Petersburg Savings and Insurance.
Phoenix, Brooklyn.
Phoenix, London. Phoenix, London. Phoenix, Hartford. Portsmouth Fire, Portsmouth, Va. Providence-Washington, Providence. Prussian National, Germany. Queen, New York. Reliance, Philadelphia. Rochester German, Rochester. Royal, Liverpool.
Royal Exchange, London.
Scottish Union & Nat'l, Edinburgh.
Security, New Haven.
Southern, New Orleans. Southern, New Orleans.
Springfield Fire & Marine, Mass.
Spring Garden, Philadelphia.
Standard, Trenton, N. J. State, Liverpool.
Stuyvesant, New York.
Sun Insurance Office, London.
Sun, New Orleans.
Teutonia, New Orleans. Thuringia, Germany.
Traders, Chicago.
Union, Philadelphia.
Union Assurance Society, London.
Union Fire, Buffalo.
Union Fire, Buffalo. United Firemen's, Philadelphia. United States Fire, New York. Victoria, New York.
Virginia State, Richmond.
Virginia Fire & Marine, Richmond.
Westchester Fire, New York.
Western, Toronto. Western, Toronto. Williamsburgh City Fire, New York.

The thirty-sixth annual meeting of the National Board of Fire Underwriters was held in the rooms of the New York Board of Fire Underwriters May 8, 1902. President Sheldon called the meet-

ing to order and in his address said: "The discouraging fact which will impress us as we assemble to view the situation must be the continued large fire loss of the country, accentuated as it is by the conflagrations that have occurred since January 1." The loss was given as \$165,817,810 in 1901 as against \$160,929,805 in 1900; and just before the meeting of last year, he said, the Jacksonville fire occurred with its property loss of ten millions, of which the insurance companies paid nearly six millions, and this year there were fresh reminders of the conflagration hazard in the losses at Waterbury, Paterson, and Atlantic City. These conflagrations, he said, indicated clearly that rate-making organizations must in the future measure the conflagration hazard, and, considered in connection with the fact that the average fire waste of former years had continued, showed the necessity and fully justified the advance in rates. During the last five years sixty-two stock fire insurance companies had, he said, failed or retired from business, which was not surprising to close observers, as it was apparent for several years that the business was being done at too narrow a margin of profit, and this fact was emphasized by the tables of underwriting profit for 1901 and for the ten years 1892-1901 inclusive. The tables showed the underwriting loss for the year as \$6,955,429, or 4.25 per cent. of the premiums, and for the ten-year period, 1892 to 1901 inclusive, the profit was only .37 of one per cent. The following is a summary of the statistical review contained in the president's address:

Considering the general statistical tables annexed, it may be pointed out that the ratio of losses to premiums (Table I) for 1901 was 59.10 as against 63.20 in 1900. The loss to amount written, however, which is the true barometer, shows only a very slight improvement, it having been .4515 in 1901 and .4647 in 1900—that is to say, a decline of less than 1½ cents to each \$106 written. It is, however, above the ratio for the last five years, and the great fires entailing enormous losses which have occurred since January 1, 1902, will, it is feared, greatly increase it for the present year, unless we are to enjoy an unusual immunity from fires in the remaining months of

the year.

The rate of premium charged (Table II) advanced from 1.0036 in 1900 to 1.0605 in 1901, showing an improvement of 5.67 cents on each \$100. This may be accounted for by the application of revised and improved rating schedules through the general rating associations, and by the local boards in several of the large cities. The improving tendency of rates of premiums has also been contributed to by the general knowledge among insurers that the business, per so was not paying anything like what it should, and that the emergency called for an advance if the character of the indemnity was to remain unimpaired.

The expense table (No. III) shows a reduction of less than I per cent. from the previous year, but is still nearly 2½ per cent. above the average for the period covered by the table. Commissions (Table V) advanced very slightly, from 20.31 in 1900 to 20.76 in 1901, the highest percentage yet reached, notwithstanding the per-

sistent efforts of many companies to limit them.

The following tax table (X) shows that the companies doing business in New York state in 1901 paid \$4,621,006 in taxes, which amounted to 2.83 per cent. of the fire and marine premiums, or 6.88

per cent. of such premiums less losses.

Tables of risks written, premiums received, and losses paid by states and tables of term business were also given. The latter showed that the proportion of increase in the outstanding business was greater in the annual class than in the term. President Sheldon said the most promising sign in contrast to the depressing feature of excessive losses was found in the fact that much less onerous and unjust legislation was enacted during the year, which was due in part to a gradual changing of sentiment against corporations. great cause for congratulation was to be found in the decision of the United States Circuit Court of Nebraska in declaring the anti-trust law unconstitutional, and in the decision of the United States Supreme Court holding the Illinois tax law unconstitutional.

Complimentary reference was made to the work of the special committee on uniform policy forms and clauses, appointed by the executive committee, and, referring to inspections of electrical installations, he said there was reason to believe that the electrical hazard is a more serious one than is generally realized. Statistics on the subject were, he said, necessarily meagre, but with the almost universal presence of the live wire in insured risks, it was clear that the most searching vigilance should be exerted to minimize the danger. The National Electric Code, prepared under the direction of this board, and which represents the growth of years of experience in dealing with the hazard, is at present the standard, recognized even by the electric interests. In a few of the larger cities there may be adequate municipal inspections, but even in these instances it is not believed to be safe to abandon our own inspections. All fire insurance companies, he said, whether members of this board or not, should join hands in the effort to control this hazard so far as it is possible to do so with our present knowledge, and wherever inspections are made by this or other boards the companies should refuse to give permission for the use of electricity until a certificate is procured that the wiring and equipment are in full compliance with the rules. The president concluded his address with a reference to the members who had died during the year.

The report of the executive committee, H. H. Hall, chairman, was taken up largely with the consideration of the expense incurred by inspection organizations, and the talk of uniformity on the part of rating associations in charging for the electrical hazard was noted, and the appointment of a committee composed of representatives of governing associations and leading local boards to devise a proper

base charge was recommended.

The committee on statistics, G. W. Babb, chairman, reported that the number of places reporting statistics of fires had increased from 217 to 230 during the year, and the average per capita loss for the cities reporting was \$2.88. The ratio of fires due to electricity to total number of fires was 2.09 per cent., and the ratio of electrical loss to total loss was 3.40 per cent. The committee on membership reported a membership of 117. The committee on uniform forms and clauses, and construction of buildings, F. C. Moore, chairman, made no detailed report, progress, however, being reported for the committee on forms, which was continued with power.

The report of the committee on laws and legislation, G. L. Chase, chairman, reviewed recent court decisions bearing on anti-trust laws, and expressed regret at the merging of the fire marshal's office in Massachusetts with the police departments, and characterized the bill introduced in Ohio, known as the classification bill, as unwise, and it would be hard to conceive of a measure which would be "more mischievous and embarrassing," but it was gratifying to announce that the bill had been withdrawn. The committee noted other promising signs in the repeal of certain laws and recommendations of state officials, and expressed itself as hopeful that "the tide is turning at last and that the high water mark of factions legislation has been passed." The outlook was better than it had been for years.

The committee on lighting, heating, and patents, F. C. Moore chairman, reported that standard rules had been promulgated on recommendation of the engineers, with the approval of the executive committee, on gasoline vapor gas lighting machines, lamps and systems, on gasoline engines, on acetylene gas machines, and storage of carbide, and on grain dryers. An important work under the direction of the committee is electrical inspections in the suburban district. Inspections numbered 5.503, and the bureau was working

satisfactorily.

The committee on incendiarism and arson, G. A. Van Allenchairman, reported that 193 rewards had been offered, and five rewards had been paid during the year. Since the fund was established, in 1873, the rewards offered numbered 4,948, and 254 con-

victions had been secured.

The committee on fire departments and water supply, G. W. Burchell, chairman, reported that sixty-five fire department inspections had been made during the year, and the custom of sending the recommendations to the authorities and to the local boards had been continued. Beneficial results were known in several cases to have followed the practice. A suggestion made to the committee that a standard be adopted for perfect equipment and water works service, and that the National Fire Protective Association be asked to appoint a committee to formulate standards of fire protection, was presented by the committee, with the recommendation that it be carried out. The committee also recommended that inspections of fire departments and water works be continued, and both recommendations were adopted.

The following, recommended by the nominating committee, were elected officers: President, Robert P. Beath of the United Firemen's of Philadelphia; vice-president, Henry H. Hall of the Union of London and Law Union and Crown; secretary, Charles A. Shaw. president of the Hanover Fire; treasurer, F. W. Arnold of the Equitable Fire and Marine of Providence. Members of the executive committee: W. N. Kremer of the German-American; George

W. Burchell of the Queen; and Charles Lyman Case of the London Assurance Corporation.

NATIONAL ELECTRIC ASSOCIATION. [See Underwriters' National Electrical Association.1

NATIONAL FIRE AND MARINE INSURANCE COM-PANY, Elizabeth, N. J. Organized 1865; capital, \$100,000. H. R. Chambers, president; Eli N. Marsh, secretary.

NATIONAL FIRE INSURANCE COMPANY of Hartford was chartered by the legislature of Connecticut on June 14, 1860, with power to conduct fire and marine insurance, and an authorized capital of one million dollars. The charter remained unused until the great Chicago fire of October, 1871, when it was secured by the capitalists controlling the Merchants Insurance Company of Hartford, the stock subscribed principally by them, and the National was organized. The first meeting of the stockholders was held November, A.D. 1871, when Mark Howard was elected president and James Nichols secretary. The capital was fixed at \$500,-000, and business was commenced December 1, 1871.

In 1878 a stock dividend of \$100,000 was made, increasing the capital to \$600,000, and in 1881 the capital was made \$1,000,000 by

cash payment of \$400,000 in new subscriptions of stock.

In the year 1872 it received \$337,392.93 in premiums, and incurred \$244,319.25 in losses; and in the year 1902 it received \$4,276,-265.04 in premiums, and incurred \$2,154,399.83 in losses. On January 1, 1872, its assets were \$518,001.96, and January 1, 1903, they were **\$**6,**2**05,393.71.

Present officers: James Nichols, president; B. R. Stillman, sec-

retary; H. A. Smith, assistant secretary.

Western department, Chicago, Ill., Fred S. James, general agent; Geo. W. Blossom, first assistant general agent; Charles Richardson, second assistant general agent. Pacific department, San Francisco, Cal., Geo. D. Dornin, manager; Geo. W. Dornin, assistant manager. Gulf department, New Orleans, La., R. L. Emery, general agent. Southwest department, Dallas, Texas, Trezevant & Cochran, general agents.

NATIONAL FIRE PROTECTION ASSOCIATION. At a meeting of inspectors representing associations and boards of fire underwriters, and others engaged in the business of fire insurance, held in the city of New York, November 5, 1896, an organization was effected of an association with the above title. Its purposes were set forth in the following articles:

This organization shall be known as the National Fire Protective Associa-

Membership shall consist of stock fire insurance organizations and representatives of such organizations having charge of the improvement and inspection of risks.

The objects of the association are to promote the science and improve the methods of fire protection; to obtain and circulate information on this subject and to secure co-operation in matters of common interest. It is understood that it is not the purpose of this association to consider the subject of insurance rates or compensation to agents, and that through membership none are pledged to any course of action.

Applications for membership shall be submitted to and acted upon by the executive committee, a two-thirds vote of the committee being necessary for

admission.

The annual meeting shall be held in New York during May of each year, due notice of which shall be given to each member by the secretary at least twenty days in advance.

Officers and executive committee were chosen as follows: C.C. Little, president; E. U. Crosby, secretary; U. C. Crosby, F. E. Cabot, W. H. Stratton, W. A. Anderson, William Bonner, Robert Jardine, Albert Blauvelt, executive committee, with three more to be named respectively by the South Eastern Tariff Association. Philadelphia Fire Underwriters' Association, and Underwriters' Association of the Middle Department.

[For summary of subsequent meetings see Cyclopedia for

1898-99, 1899-1900, 1900-1901, and 1901-1902.]

The sixth annual meeting of the association was held in Philadelphia, May 13, 14, and 15, 1902. President Hexamer called the meeting to order, and roll call showed an attendance of twenty-three active and thirty-seven associate members. The president in his address said the membership was constantly increasing, and complimented the association on the work it had accomplished in having uniform rules and requirements of construction and protection adopted throughout the country, and while the efforts of the association in the line of fire protection might not show any apparent result in the reduction of the fire loss, the good work done could but have the desired result in the near future. The president recommended that the work of the various committees having in charge the formulation of standards be directed towards the ultimate adoption of national standards for all fire protection devices and appliances.

Following the president's address Col. George E. Wagner delivered an address of welcome, and the reports of the executive committee, W. H. Stratton, chairman, and the secretary and treasurer were next in order. The executive committee made no detailed report. The report of the secretary briefly reviewed the work of the year, and urged members to report promptly the record of any fire occurring in a sprinklered risk. The report gave a detailed account of the four hundred and fifty-five fires in sprinklered risks reported during the year. Twenty-seven cases were reported where sprinklers had not been successful. Reports from committees were also read and discussed on the following matters: "Hose and hydrants"; "heavy current protectors on wires of signaling systems"; "rules and requirements for the installation of automatic sprinkler equipments"; "fireproof construction"; "uniformity of requirements "standard for waste cans, refuse barrels, and water pails"; "steam and rotary fire pumps"; "fire protecting coverings for window and door openings"; "devices and materials"; "watchmen's time-recording apparatus"; "corrosion of automatic sprinklers and sprinkler solder"; "private fire department regulations"; "fire retardant

treatments of wood"; "electric fire pumps"; "thermo-electric fire alarms"; and "relative fire hazard of cotton as baled by various methods." Papers were also read by C. A. Hexamer on "The Danger of Fires in Breweries"; by F. M. Griswold on "Hazards of Fertilizers—Their Inherent and Physical Hazards"; by George Velten Steeb on "Three Special Hazards in the Preparatory Processes in Cotton Mills"; by F. J. T. Stewart on "Hazards of Beet Sugar Factories"; by Wm. McDevitt on "Hazards of Storing and Handling Explosive Chemicals"; by H. A. Fiske on "Fur Hat Factories—Their Processes and Hazards"; and by Albert Blauvelt on "The Dip-tank Hazard as Related to Sprinkler Failure."

Officers and executive committee were elected as follows:

President, C. A. Hexamer; vice-president, William A. Anderson; secretary and treasurer, Everett U. Crosby; executive committee, W. H. Stratton, chairman, F. E. Cabot, H. C. Stockdell, J. T. Naylor, Albert Blauvelt, William H. Merrill, Jr., Herbert Wilmerding, H. C. Henley, F. J. T. Stewart, C. M. Goddard.

The members of this organization are as follows:

New York Board of Fire Underwriters.
South Eastern Tariff Association.
Boston Board of Fire Underwriters.
Underwriters' Association of the Middle Department.
Philadelphia Fire Underwriters' Association.
Insurance Association of Providence.
Board of Fire Underwriters of Allegheny County.
Underwriters' Bureau of Middle and Southern States.
Middle States Inspection Bureau.
New Hampshire Board of Fire Underwriters.
Western Factory Insurance Association.
The Union.
Underwriters' Bureau of New England.
Chicago Underwriters' Association.
Factory Insurance Association.
New England Insurance Exchange.
St. Louis Fire Prevention Bureau.
Canadian Fire Underwriters' Association.
New England Insurance United Inspection.
Ohio Inspection Bureau of United Inspection.
Ohio Inspection Bureau of United Inspection.
Wew Brunswick Board of Fire Underwriters.
Buffalo Association of Fire Underwriters.
Underwriters' Association of New York State.
Milwaukee Board of Fire Underwriters.
Underwriters' Bureau of Middle and Southern States.
Cincinnati Underwriters' Association.
National Board of Fire Underwriters.
New York Fire Insurance Exchange.
Foard of Underwriters of the Pacific.
Michigan Inspection Bureau.
Fire Underwriters' Inspection Bureau.
Fire Prevention Association.
Underwriters' Laboratories.

There are also one hundred and eighteen associate members who are individual underwriters.

NATIONAL FRATERNAL CONGRESS. This organization is composed of most of the principal fraternal beneficiary orders, and holds an annual session. The objects are declared to be "the

uniting permanently of all legitimate fraternal beneficiary societies for purposes of mutual information, benefit, and protection." The first annual meeting was held at Washington, D. C., November 10. 1886, sixteen orders being represented. The first officers were Leroy Andrus of Buffalo, president; W. H. Barnes of San Francisco, first vice-president; J. Haskell Butler of Boston, second vicepresident; R. C. Hill of Buffalo, recording secretary; O. M. Shedd of Poughkeepsie, N. Y., corresponding secretary; Halvor Nelson of Washington, treasurer.

The sixteenth annual session was held at the Brown Palace Hotel, Denver, Col., August 26, 27, and 28, 1902. The session was called to order by Chairman Falkenburg of the committee of arrangements, and the delegates were welcomed to Denver by United States Senator Patterson. After the several addresses of welcome and responses, President Warner took the chair and presided over the business sessions. In his annual address he referred briefly to the work of the congress, and matters dealt with during the year. and, referring to the changed conditions of fraternals as regards legislation particularly, said the laws of the congress would eventually be crystallized into the statutes of the several states, and members should be willing to accept the conclusions of the congress, and stand together for the future good of the fraternal beneficiary sys-The distrust of insurance departments existing in the minds of many fraternalists, he said, was unwarranted, and the relations between fraternals and the insurance departments should be cordial. If they were not the fault was the fraternals'. A separate department to supervise fraternal orders was unnecessary. The president endorsed the efforts to change the rates, basing them on the congress' mortality table and valuation; but the legal valuation should not be made a test of solvency, but rather as a measure of strength of the order. The committee on statistics presented a detailed report from which the following is taken:

The orders reporting their work for 1901 had 2,936,871 benefit members at the beginning of the year, admitted 628,000, and had 3,236.067 at its close, a net gain for the year of 209,196. The amount of protection represented by this membership at the commencement of the year was \$4,624.573,147, to which was added on account of new members \$736.041,771. At the close of the year the amount in force was \$4,022,423,527, a net increase for the year of \$307,80,380. The average amount represented by each certificate in force was \$1,521, a reduction from last year's showing of about \$2, on each certificate, while the average amount of each certificate written during the year was \$1,192, nearly \$150 less than it was during the previous year.

There was an increase in the average annual cost of each \$1,000 of protection in force during the year of 76 cents, the cost for 1901 being \$10.50 per \$1,000 as compared with \$9.74 for 1900, and yet it will observed from an exam-

\$1,000 as compared with \$0.74 for 1900, and yet it will observed from an examination of these reports for the past five years that the average annual cost for \$1,000 protection has not varied much either way from \$10. The amount paid out for management expenses during 1901 was \$5,793,922, which is \$1.21 per \$1,000 of the average protection in force and \$1.87 per capita. Measured by the benefits distributed, it cost 11 1-6 cents for each dollar paid to beneficiaries

of deceased members.

One of the most important and difficult subjects that we, as managers of the fraternal beneficiary orders, have to deal with is that of lapses. The number of lapses reported for last year was 301,628. The lapse rate was 97 per 1,000. We lost more than eleven times as many by lapse as by death.

There were 27,266 deaths reported for last year. The average number of lives exposed for the year was 3,086,479, showing a death rate of 8.83. The

average number of lives exposed during 1901 and reported was 2,306,630. The expected number of deaths by the standard of this congress was 19,303. The actual number of deaths reported by the 30 orders under observation was 18,849. The actual being 97.63 per cent. of the expected.

Besides reports from several committees, papers were read during the three days' session as follows: "Women's Work in Connection with Fraternal Beneficiary Orders," by Mrs. Frances E. Burns; "Should Fraternal Benefit Orders be Taxed," by F. A. Falkenburg; "The Privilege and Duty of the Fraternal Press," by E. L. Young; "Reports to the Insurance Departments," by C. W. Hawes; and, in the medical section of the congress: "Measures to Enhance the Efficiency of the Examining Staff," by S. T. McDermott, M.D.; "The Moral Risk," by G. P. Howard, M.D.; "Female Risks," by E. Holovtchiner, M.D.; "Mortality and Its Cost," by O. Millard, M.D.; "Occupation Relative to Life Benefits," by R. E. Moss, M.D.; and "Should Fraternal Insurance Associations Accept Sub-standard Risks?" by W. W. Hitchcock, M.D. The congress decided to hold its 1903 meeting in Milwaukee. Joseph A. Langfitt was elected president; Edwin O. Wood vice-president, and M. W. Sackett was re-elected secretary-treasurer. E. L. Wood was elected president of the press association, and Dr. Ira A. Porter chairman of the medical section.

NATIONAL INSURANCE COMPANY, Allegheny City, Pa. Organized 1866; capital, \$100,000. John Thompson, president; H. M. Schmitt, secretary.

NATIONAL INSURANCE COMPANY, Cincinnati, Ohio. Organized 1851; capital, \$100,000. G. W. Pohlman, president; E. W. Burnet, secretary.

NATIONAL INSURANCE CONVENTION. The first gathering of the State insurance officials was in 1871, at the instance of George W. Miller, then superintendent of the New York State insurance department. He issued invitations to the officials of other States and Territories, and they met at New York May 24, 1871. Eighteen States were represented. Mr. Miller was chosen president, and Col. Henry S. Olcott, then a New York journalist, was chosen secretary. Mr. Miller, on taking the chair, stated that the object proposed in calling these officials together was to secure, if possible, uniformity of action in those matters which were discretionary with them in the supervision of insurance, and to promote, through their efforts, such legislation as was desirable to improve and protect the business. The title of the organization adopted was the "National Insurance Convention"

The first session lasted nine days, and there was a second session held in October of the same year. A report of the proceedings, which were long and varied, was prepared by the secretary, Colonel Olcott, and published in two volumes of about 800 octavo

pages.

The following table gives the names of the officers of the convention elected at each meeting since its organization, and the successive places of meeting.

-	ي ا	Place	OFFICER	S ELECTED AT EACH	MRETING.
S > Of M	of Meeting.	President.	Vice-President.	Secretary.	
- 1	1871	New York,	Geo. W. Miller, N. Y	L. Breese, Wis.	H. S. Olcott, N. Y.
3	1871	New York,	Geo. W. Miller, N. Y.	L. Breese, Wis.	H. S. Olcott, N. Y.
3	1872	New York.		J. W. Foard, Cal.	O. Pillsbury, N. H.
4	1873	Boston,	O. W. Chapenan, N.Y.	S. R. Row, Mich.	O. Pillsbury, N. H.
			O. W. Chapman, N Y		O. Pillsbury, N. H.
		New York.		O. Pillsbury, N. H.	S. H. Rhodes, Mass.
		Harrisburg,	S. R. Row, Mich.	O. Pillsbury, N. H.	S. H. Rhodes, Mass.
		St. Paul,	O. Pillsbury, N. H.	A. R McGill, Minn.	Orrin T. Welch, Kan.
		Providence,	O. Pillsbury, N. H.	A. R. McGill, Minn.	Orrin T. Welch, Kan.
		St Louis,	A. R. McGill, Minn.	J. L. Clarke, Mass.	Orrin T. Welch, Kan.
			J. L. Clarke, Mass.	P. L. Spooner, Wis.	Orrin T. Welch, Kan.
		Detroit,	J. L. Clarke, Mass.	J. A. McCall, Jr., N.Y.	
	.88.	Niagara Fills	O. Pillsbury, N. H.	C. P. Swigert, Ill.	J. W. Brooks, Conn.
7	.88.		J. A. McCall, Jr., N.Y.		
		Chicago,	J. A. McCall, Jr., N.Y.		
		Chicago,			Chas. P. Swiegert, Ill
			C. P. Swigert, Ill.	H. J. Reinmund, O.	C. Shandrew, Minn.
			J. K. Tarbox, Mass.	S. H. Cross, R. I.	R. B. Brinkerhoff, O.
-	1007	Madison.	Phil. Cheek, Jr., Wis.	O. R. Fyler, Conn.	J. A. McEwen, Ohio.
			O. R. Fyler, Conn.	Samuel E. Kemp, O.	Geo. B. Luper, Pa.
		Denver,	G. S. Merrill, Mass.	Samuel E. Kemp, O.	Geo. B. Luper, Pa.
		Cleveland,	C. P. Ellerbe, Mo.	Geo. B. Luper, Pa.	C. B. Allen, Neb.
		St Louis,	Geo. B. Luper, Pa.	W. H. Kinder, O.	J. J. Brinkerhoff, III.
		St. Paul,	J. C. Linehan, N. H.	C. H. Smith, Minn.	J. J. Brinkerhoff, Ill.
		Chicago,	Jas. F. Pierce, N. Y.	B. K. Durfee, Ill.	J. J. Brinkerhoff, Ill.
5		Alexandria		l	
	1	Bay, N. Y.,	B. K. Durfee, Ill.	W. M. Hahn, O.	F. L. Cutting, Mass.
10	1895	Mackinac		l	
			W. M. Hahn, Ohio.	J. R. Waddill, Mo.	F. L. Cutting, Mass.
			J. R. Waddill, Mo.	Stephen W. Carr, Me.	F. L. Cutting, Mass.
18		Old Point	·	l	1
	1	Comft, Va.,	Stephen W. Carr, Me.	Wm. R. Fricke, Wis.	'F. L. Cutting, Mass.
		Milwaukee,	E. H. Dearth, Minn.	M. D. Campbell, Mich.	J. J. Brinkerhoff, Ill.
ю	1890	Detroit,	E. T. Orear, Mo.	W. S. Matthews, Ohio.	J. J. Brinkerhoff, Ill.
		Hartford,	J. A. O'Shaughnessy, Minn.	W. S. Matthews, Ohio. E. L. Scofield, Conn.	J. J. Brinkerhoff, Ill
_	١	Duffelo.	William H. Hart, Ind.	F A Howland V-	T T Dainbank # **
7	1901		Arthur I Vorys, Ohio.		J. J. Brinkerhoff, 11
3	1902	Columbus,	Within I Anias Cilio.	Journ D. Daton, Vt.	J. J. Brinkerhoff, I

The thirty-third annual session was held at Columbus, Ohio, September 23, 24, and 25, 1902. President Hart called the convention to order, and on roll call twenty-three state departments were shown to be represented, as follows:

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Alabama — R. P. McDavid, commissioner.

Arkansas — H. D. Green, chief clerk.
Connecticut — Theron Upson, commissioner.
Delaware — George W. Marshall, commissioner.
District of Columbia — Thomas E. Drake, commissioner.
Illinois — J. J. Brinkerhoff, actuary.
Indiana — William H. Hart, auditor of state.
Kentucky — J. B. Chenault, commissioner.
Maine — Stephen W. Carr, commissioner; C. W. Fletcher, deputy commissioner.

Maryland — Lloyd Wilkinson, commissioner; Dr. George W. Truitt, deputy commissioner.

Massachusetts — Frederick L. Cutting, commissioner; F. H. Hardison, deputy commissioner.

Michigan — James V. Barry, commissioner; N. D. Hadley, deputy commissioner.

Minnesota — Elmer H. Dearth, commissioner.
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Missouri — J. B. Reynolds, actuary.
New Hampshire — John C. Linehan, commissioner.
New York — H. D. Appleton, deputy superintendent.
Ohio — Arthur I. Vorys, superintendent; John T. Brazee, deputy superintendent; S. E. Stilwell, actuary.
Pennsylvania — Sam W. McCulloch, deputy superintendent; R. E. Foster, actuary.
Rhode Island — C. C. Gray, commissioner.
South Dakota — H. C. Shober, commissioner.
Tennessee — Reau E. Folk, commissioner.
Vermont — John L. Bacon, secretary of state.
Wisconsin — R. T. Hazleton, deputy commissioner; J. L. Nedderson, actuary.

Following the roll call Governor Nash of Ohio was introduced and welcomed the convention to the state, and he was followed by President Pattison of the Union Central Life in an address of welcome on behalf of Ohio companies. Commissioner Wilkinson of Maryland responded to the addresses of welcome on behalf of the convention. President Hart, in his annual address, congratulated the convention on the large attendance, and, referring to state supervision, said solvency with publicity were the objects of supervision, and the state had substantially fulfilled its mission when it required an insurance company to do business on the lines of its legal powers, without duplicity in policies, and with a jealous care for contract rights of insurers, and a comprehensive detail statement under oath. The state had equally as conscientious obligation to protect companies that meet the law's requirements as against guerrilla competition, and the supervision of any state is lame and halt and blind that does not relentlessly pursue unauthorized and wildcat insurance. Assessment insurance, he said, should be outlawed in the statutes of all the states, and, referring to fraternal insurance, he said the true fraternal idea was to furnish indemnity at cost. There was, he said, a necessity for such orders conducted along right lines, and a supervision and code of laws was needed that would elevate the standard of solvency, prevent organizations of experiment and imposition, and compel a readjustment that would preserve those associations that had any reason for existence, and close up the others. A weeding out of superfluous orders was needed. The insuring public are rallying around the legal reserve standard for life indemnity, around the fraternals for temporary indemnity, and to just what extent the features of investment that have been added to life policies are a part of natural evolution is for the serious determination of insurance supervision. The question, he said, of whether the first, year can be arbitrarily treated as pertaining to term insurance and the reserve confiscated to expenses is an open one, whatever may be urged as to the rights of private contract, but it should never be forgotten that the reserve is the savings bank feature, and cannot be too jealously guarded.

It is, he said, a continuing source of apprehension that the fire waste should continue its record of devastation, and while there was a general protest from the business public against present rates, yet legitimate and solvent underwriting has with many companies been conducted at a loss for several years. He advocated more scientific classifications and schedules, and better building laws,

better fire departments, and fire marshal laws. This convention. said the president, has no more important business than to throttle the "wildcat," and to that end there should be united effort along practical lines for additional legislation and an appeal made to congress to deny any unauthorized corporation the use of the mails. The president referred to uniform statement blanks, which, if adopted, would advance state supervision several notches forward, and advocated closer scrutiny in law of casualty and health insurance. He expressed the belief that the eclectic interest of insured and insurer demand national supervision with individual state authority. This would be a solution of uniformity in laws and practice, and relieve the companies of a mountain of expense. He was he said, an insurance free trader, and would repeal every revenue measure, and place life insurance, largely a public partnership, on a system of fees approximating cost.

Following the conclusion of the president's address the first business of the convention to be taken up was the report of the committee Commissioner Cutting, chairman of the committee, on blanks. submitted its report, detailing the methods pursued by the committee in arranging the uniform blank, which omitted the gain and loss exhibit, and the report as submitted was adopted, as was also the

following resolution, reported by the committee:

Resolved, That it is the sense of this convention that no changes be made in either of the annual statement blanks reported by the committee on blanks and adopted by this convention, unless such proposed changes shall have first been submitted to said committee at least three months prior to the holding of the convention, and that said committee shall notify the various state departments of the changes proposed, if in its judgment such notification be deemed essential.

The first day's session was concluded with the appointment of standing committees, as follows:

Laws and Legislation - H. D. Appleton, John C. Linehan, F. L. Cutting, J. V. Barry, R. E. Folk.
Miscellaneous - Lloyd Wilkinson, George W. Marshall, S. W. Carr, R.

P. McDavid.
Rates of Mortality and Interest — J. J. Brinkerhoff, F. L. Cutting, Elmer
E. Dearth, S. W. McCulloch.
Blanks — F. L. Cutting, C. W. Fletcher, E. E. Dearth, H. D. Appleton,
A. I. Vorys, J. J. Brinkerhoff, J. B. Reynolds.
Unauthorized Insurance — J. V. Barry, J. E. Neddersen, C. W. Fletcher,

J. B. Chenault.

J. B. Chenault.
Place of Meeting and Officers for 1903 — Lloyd Wilkinson, T. E. Drake, R.
P. McDavid, A. I. Vorys, C. P. Wofford.
Committee on Reserves Other than Life — N. B. Hadley, F. L. Cutting.
J. C. Linehan, J. V. Barry, H. D. Appleton, S. E. Stillwell, H. D. Green.
Assets of Insurance Companies — J. C. Linehan, C. W. Fletcher, Lloyd Wilkinson, J. T. Brezee, E. E. Dearth.
Credentials — S. W. Carr, S. W. McCulloch, J. J. Brinkerhoff, A. I. Vorys.
George W. Marshall

George W. Marshall. Fraternal Insurance - A. I. Vorys, C. W. Fletcher, R. D. McDavid, F. H.

Hardison, Reau E. Folk.

The first business of the second day's session was the report of the committee on laws and legislation. The committee was unable to report satisfactory results, owing to the few replies received from departments as to what was desirable in a uniform code of laws; only five states offered their views, but the committee reported the following, on which it was considered desirable to have the convention go on record, and the resolution was adopted:

Resolved, That it is the sense of this convention that the laws of the various states shall be amended so that all general deposits of insurance corporations held by the fiscal officers of any state should be for the protection of all policy-holders, excepting those held on account of foreign corporations of other countries, when they should be held for the protection of policy-holders in the United States only.

Commissioner Cutting made a report relative to the statement of employers' liability business, recommending that the item "amount at risk," being misleading and of no use, be eliminated from the blanks, and that the committee be instructed to revise said blanks and report at the next convention. The report was adopted. committee on unauthorized insurance, Commissioner Barry, chairman, reported lists of companies made up from reports from the several departments. A resolution, based on the report of the committee, and reciting the operations of wildcat companies, directed the convention to prepare a memorial to congress and to the postmaster-general on the subject, with the view of having the use of the mails denied to such insurers, was adopted. The committee on reserves other than life had no report to make, but submitted a paper on the subject by N. B. Hadley of the Michigan department for the consideration of the convention. The paper was finally referred to the committee on reserves other than life, with directions to report at the next convention a rule or method of computing reserves for liability insurance.

Following the report of the committees President John A. McCall of the New York Life was introduced and read a paper on "Supervision of Life Insurance in the United States." President McCall gave an interesting historical review of state supervision of life insurance, tracing it from a resolve of the Massachusetts legislature in 1807 requiring insurance companies to render an account of their affairs to the next legislature, up to the time when the first insurance department was established. He noted the comparatively few features that had been added to supervision, and after summarizing the more important things required of a life company in order to do business in all the states or territories, he expressed the opinion that, notwithstanding the formidable array of supervisory statutes and the much more that is left to the discretion of the supervising official, the evils of no supervision at all would be infinitely greater than supervision. Specific legal grounds justifying the far-reaching system of supervision were briefly reviewed by the speaker, and, coming to the much controverted question of a standard of solvency,

Even the most inveterate enemy of state supervision admits that a life company, charging a level premium, should accumulate a reserve fund. How much it shall be and how it shall be determined are questions often discussed. When a company begins business it adopts a schedule of charges, or premium rates. How does it arrive at a price for which it proposes to sell insurance? Why, by assuming that its death rate will not exceed that of a certain mortality table; that the average interest earned on its accumulations will not fall below a certain rate, and by adding to the net premium so found a

he said:

certain sum or "loading," as it is technically called, to provide for expenses and to guard against the possibility that the death rate may be higher than that assumed, or that the rate of interest realized may be lower than the rate used in calculating the premiums. The theory on which such premiums are calculated presupposes that the company will always have on hand a certain amount from each premium to be improved at interest.

But right here comes a temptation. If a low mortality and a high interest rate are assumed, the result will be a low premium rate, which will enable a company to underbid its competitors for business. These errors, however, will not be apparent as practical matters until years have passed and much mischief has been done; the state, therefore, declares, not what a company shall charge for insurance, but what it shall have on hand upon contracts already in existence, in order to continue in business. In a matter so vital to the contract, with respect to which the policy-holder is so helpless, and in which misleading assumptions favor the schemes of the adventurer and the charlatan, it seems to me that it is the duty of the state to fix a standard here, just as it fixes standards of safety for other moneyed corporations. it fixes standards of safety for other moneyed corporations.

Referring to the claim that a company should be allowed the opportunities to recuperate rather than be summarily executed when it falls below a certain standard, he said state supervision had recognized the force of the argument to the extent that a company chartered in New York is allowed to continue its old business when its condition is such that it may not accept new risks, but no company had ever been saved by this indulgence, and, in fact, expedients adopted for saving insolvent life companies have rarely ever succeeded. In conclusion, he said:

It is sometimes objected that state standards, with respect to policy valuations, prevent the formation of new companies and give old companies a monopoly of the business. But such a contention, if established, proves only this: That a new company cannot establish itself and give the same security to its patrons that the old companies give at the same price. The state is not interested in the formation of new companies, but only in preventing monopolies that are injurious, and in having its citizens protected in the contracts they make. This is not a case of monopoly which increases the cost of a commodity for the benefit of the monopolist. If the price of life insurance were increased by old companies beyond its cost to a new company, such companies would spring up and thrive. No class of men can claim that the state should lower the standard of safety in life insurance in order that they may engage in the business. Such a claim defeats itself by the very terms in which it is stated.

That state supervision is a perfect remedy for all the evils of life insurance mismanagement no one will for a moment claim; that it has in itself the seeds of many evils, which ultimately injure the very interest which it is ostensibly created to protect, is only too apparent; but I believe that the unprejudiced student of its history will concede that from the date of its origin and during its growth state supervision has grappled successfully with serious evils, and has succeeded in a great measure in protecting the best interests of the policy-

holders and the companies.

At the conclusion of President McCall's address the reports of standing committees was the next business in order, and Superintendent Vorys, chairman of the committee on fraternal insurance, read a paper, which was not, however, a report of the committee, but his individual opinion as to what legislation was needed for the proper supervision of fraternal and beneficiary associations. paper was referred to the committee on fraternal insurance.

The third day's session of the convention opened with the reading of a paper by President James W. Alexander of the Equitable Life Assurance Society, on "The Ideal Company." The ideal company, he said, was "first of all one whose officers and directors are

high-minded, honorable, experienced, and skillful men, who have no aims in the business other than to subserve the interests of the policy-holders," and should be conducted on the cash plan. The ideal company would exist in honorable rivalry with other ideal companies in such a way that it would not be forced to do many things which the best of them now do, and the ideal company, he said, "should conduct its business for the exclusive benefit of its policyholders; in other words, on the mutual plan." In the ideal company, he said, the premiums and the reinsurance reserve should be computed on the most conservative tables of mortality and rate of interest; three per cent. should be the maximum rate of interest assumed, and the ideal company should have as low an expense rate as is compatible with a broad and liberal conduct of the business. The ideal company, he added, would not tolerate the bonus system, and would regard the character of its agents as of the very highest importance for its welfare. Continuing, he said: "The ideal company will be willing to cooperate with its neighbors engaged in the same business in regulating the conditions of competition, in order that the evils of rivalry may be annihilated," and the ideal company should be exempt from taxation. Mr. Alexander expressed the hope that attention would be fixed on the ideal which should be aimed at, and, in conclusion, said: Perhaps it is too much to expect that human beings engaged in any business should be unselfish. Virtue has not yet, perhaps, so made its home in our hearts that railroad corporations will sacrifice their own interests for those of competing roads; that manufactories will refuse to accept profits coming from outbidding their rivals; that commerce will exist without the struggle to climb to the top over the wrecks of the less successful; but if there is a domain where the evils of rivalry should be subordinated to the benefits which rivalry, fairly conditioned, undoubtedly affords, it is in this majestic institution of life insurance, which ought to be transacted for the sole benefit of families, and be free from all that is not dignified, high minded and worthy.

At the conclusion of President Alexander's paper, a vote of thanks was given to both Presidents McCall and Alexander for their valuable and interesting papers. A supplemental report from the committee on unauthorized insurance was presented, which evoked considerable discussion as to what constituted a wildcat company, which finally ended in the adoption of a resolution directing that a copy of the list of companies reported to the convention be furnished each department, that each superintendent might correct it. A resolution directing the committee on fraternal insurance to consult with the fraternal societies in preparing a uniform law for the supervision of such societies, was adopted. The election of officers and choice of next place of meeting was then in order. Baltimore was chosen as the place for holding the 1903 meeting, and the following, reported by the committee on nominations of officers, were elected: President, Arthur I. Vorys of Ohio; vice-president, John L. Bacon of Vermont; secretary, J. J. Brinkerhoff of Illinois; executive committee, R. P. McDavid of Alabama; Lloyd Wilkinson of Maryland; James V. Barry of Michigan; H. D. Appleton of New York; F. L. Cutting of Massachusetts.

NATIONAL LIFE AND TRUST COMPANY, Des Moines, Ia. Organized 1899; capital, \$200,000. This company was analgamated with the National Life of U. S. A. in May, 1903.

NATIONAL LIFE INSURANCE COMPANY, Montpelier, Vt. This company's charter was granted by the State of Vermont November 13, 1848, and was amended October 26, 1849, after which the company organized and began to do business, January 17, 1850. On October 30, 1850, another act was approved which reduced the number of directors from twenty-five to thirteen, and made it unlawful for the company to loan money to any of its officers or directors. Three subsequent acts have modified the original charter; that of November 12, 1852, provided for a secure investment of the company's assets and the right to establish agencies in foreign States; that of November 18, 1856, defined the beneficiary rights of married women and other persons; that of October 27, 1858, altered the name of the company by abbreviation, making it simply "National Life Insurance Company." The guarantee capital has long since been eliminated, and the plan of insurance is now purely mutual.

The company entered Massachusetts at an early date; New York, 1850; Ohio and Illinois, 1869; Michigan, 1872; Iowa, 1873; Pennsylvania, 1874; Minnesota, 1875; Pacific Coast, 1884; Missouri, 1889. It now occupies every important Northern State and is established in some Southern States. The present officers and directors are: Joseph A. DeBoer, president; James T. Phelps, vice-president; James B. Estee, second vice-president; Osman D. Clark, secretary: Harry M. Cutler, treasurer; A. B. Bisbee, M.D., medical director; Clarence Moulton, actuary; and F. A. Howland, counsel; Charles Dewey, Dudley C. Denison, Fred E. Smith, James T. Phelps, George Briggs, George G. Benedict, William P. Dillingham, W. Seward Webb, Joseph A. DeBoer, John G. McCullough, Harry M. Cutler. James B. Estee, and William W. Stickney, directors.

The amount of insurance in force December 31, 1902, was \$118-301,698.00. The following items are taken from its annual statements, 1880 to 1902, inclusive:

Year.	Total Income.	Premium Receipts.	Total Expenditures.	Paid Policy- holders.	Total Admir- ted Assets.
1889	\$1,781,674	\$1,495,069	\$1,075,872	\$639,166	\$5,917,10
1890	2,102,295	1,789,472	1,251,414	728,904	6,763.54
1891	2,218,360	1 , 877,6 7 8	1,551,935	948,701	7,560,15
1892	2,497,779	2,088,347	1,557,415	954,878	8,762,43
1893	2,791,502	2,388,814	1,703,316	1,088,644	9,886.35
1894	2,931,323	. 2,472,702	1,857,779	z,206,60 <i>1</i>	11,045.57
1895	3,299,474	2,772,537	2,223,761	1,385,047	12,147.75
1806	3,357,356	2,811,063	1,986,395	1,259,979	13,540,00
1897	3,591,259	2,923,121	2,348,891	1,468,892	14,826,04
1898	3,823,882	3,084,951	2,620,806	1,637,694	16,140,05
1899	4,313,315	3,364,505	2,764,139	1,642,319	17,73% Sb
1900	4,756,953	3,753,160	2,816,846	1,568,954	19,903.50
1901	5,307,907	4,097,520	2,803,236	1,653,247	22,384,2
1903	6,005,046	4,419,698	3,048,495	1,899,959	25,335,73

The National works upon the level premium system, writes both participating and non-participating forms, issues term, life, limited payment life, endowment and installment benefit policies, and indorses and guarantees liberal cash, paid-up and extended insurance values on all its forms. Surplus December 31, 1902, was \$2,584,-763.70. Business issued since January 1, 1901, upon three per cent. interest basis.

NATIONAL LIFE INSURANCE COMPANY OF THE UNITED STATES OF AMERICA of Washington, D. C. Business office, Chicago, Ill. Chartered by Congress in 1868; capital, \$1,000,000. Louis G. Phelps, president; P. M. Starnes, vice-president and general manager; R. E. Sackett, secretary. The company took over the business of the National Life and Trust Company of Des Moines in May, 1903.

NATIONAL MASONIC ACCIDENT ASSOCIATION, Des Moines, Ia. Organized 1889. Alfred Wingate, president; J. A. Doverman, secretary.

NATIONAL METROPOLITAN FIRE INSURANCE COMPANY, of the District of Columbia, Washington, D. C. Organized 1870; capital, \$100,000. William A. Gordon, president; Sam. Cross, secretary.

NATIONAL STANDARD INSURANCE COMPANY of New York. Organized 1896; capital, \$200,000. R. Bleecker Rathbone, president; E. G. Pieper, secretary.

NATIONAL SURETY COMPANY OF NEW YORK. Incorporated 1897; capital, \$500,000. Charles A. Dean, president; Thos. F. Goodrich, vice-president; Ballard McCall, secretary.

NATIONAL UNION FIRE INSURANCE COMPANY, Pittsburg, Pa. Organized 1901; capital \$500,000. James H. Willock, president; E. E. Cole, secretary.

NATIONAL UNION FIRE INSURANCE COMPANY, Washington, D. C. Organized 1865; capital, \$100,000. Albert F. Fox. president; Philip D. Larner, secretary.

NEAL, ROBERT W., insurance journalist, is a native of San Francisco, Cal., where he was born September 14, 1864. He was educated in the public schools of that city, and became a printer at an early age. In 1890 Mr. Neal, being then the owner of the "Pacific Underwriter," published at San Francisco, assumed the editorial and business charge of that paper.

NEBRASKA, INSURANCE SUPERVISION IN, 1865-1903. In Nebraska the auditor of public accounts, who is elected by the people for a term of two years, is charged with the supervision of insurance. The auditors who have held the office have been:

John Gillespie,								October 10, 1865-January 12, 1873
J. B. Weston,	•	•			•	•	•	January 13, 1873—January 9, 1879
F. W. Leidike,	•	•	•	•	•	•	•	January 9, 1879-November 12, 1880
John Wallichs, H. A. Babcock,	•	•	•	•	•	•	•	November 1, 1880—January 3, 1885
Thomas H. Benton	•	•	•	•	•	•	•	January 3, 1885—January 3, 1889 January 3, 1889—January 1, 1893
Eugene Moore,	*	:	:	•	•	•	•	January 3, 1009—January 1, 1093 January, 1893—January, 1897
J. F. Cornell.	:	•	:	:	:	:	•	January, 1897—January, 1901
J	•	•	-	•	•	•	•	January, 1031January, 120.

The present auditor is Charles Weston, whose second term will expire in 1905.

NEBRASKA LIFE UNDERWRITERS' ASSOCIATION was organized March, 1890, the original officers being W. J. Fisher, president; H. D. Neely and O. H. Jeffries, vice-presidents, and E. H. Mayhew, secretary. The present officers and executive committee, who were elected at the annual meeting in January, 1902, are: President, C. Z. Gould; vice-presidents, Stanhope Fleming, W. A. Smith; secretary, I. E. Frederick; treasurer, C. W. Rainey; executive committee, Julius Meyer, C. E. Ady, G. W. Noble, H. D. Neely. These officers were re-elected at the annual meeting in January, 1903.

NEELY, HENRY D., Nebraska State manager for the Equitable Life Assurance Society, was born at Plattsville, Wis., December 23, 1851. His earliest vocation was that of teaching school, but he became a solicitor for the Equitable in Minnesota in 1875. The following year he turned aside to study law, and in 1877 he was admitted to the bar at Baraboo, Wis. But he returned to life insurance after two years' practice, taking a special agency for the Equitable in the Northwestern department, and in 1891 he was appointed manager for Nebraska. Mr. Neely was elected president of the Nebraska Life Underwriters' Association in 1894.

NEBRASKA UNDERWRITERS' AGENCY, Omaha, Neb. Policies guaranteed by the Farmers and Merchants' Insurance Company of Lincoln. M. F. Funkhouser, vice-president; L. P. Funkhouser, secretary.

NEILEY, GEORGE, fire underwriter, was born in Boston. July 1, 1860, and received his education in the Boston public schools. He served a clerical apprenticeship in a lawyer's office for over five years, after which he entered the office of Scull & Bradley as a loss clerk. In 1889 he was appointed special agent of the Royal and Pennsylvania in Connecticut, with headquarters at Hartford, and a year later became New England special agent for the same companies with Field & Cowles of Boston. He was elected president of the New England Fire Insurance Exchange in January, 1900, and re-elected in January, 1902, his term expiring in 1902.

NELSON, WILLIAM C., was born at Holly Springs, Miss., in 1841. He had just reached manhood when the war broke out, and he enlisted as a private in the Ninth Mississippi Regiment, C. S. A., and went through the entire conflict subsequently in the

Seventeenth Mississippi Regiment, emerging at Appomattox with a captain's commission. He entered the insurance business in Arkansas, removed to Nashville, Tenn., in 1871, where he was a local agent several years, and secretary of the local board. He was special agent for the Royal for six years, afterward for the North British and Mercantile, and was appointed compact manager at New Orleans in 1892, which position he resigned in 1898. In November, 1899, he accepted the position of secretary of the Kentucky and Tennessee Board of Fire Underwriters.

NETHERLANDS FIRE AND LIFE INSURANCE COM-PANY OF THE HAGUE, Holland, established 1845. The United States managers are Weed & Kennedy, New York. William Macdonald, San Francisco, Cal., manager of Pacific coast department.

NEUBURGER, JACOB MARTIN, manager of the Western department of the Atlas Assurance Company of London, was born at St. Louis, Mo., July 4, 1840, of German parentage. He received his education in the public schools of Cincinnati, Ohio, and was a clerk and merchant until he entered into the local insurance agency business at Laporte, Ind., in 1870. Two years later he became a special agent for the Imperial of London, and then, beginning in 1873, he was for eighteen years a special agent for the German-American Insurance Company of New York. In 1891 he accepted the position which he now occupies.

NEVADA, INSURANCE SUPERVISION IN, 1864-1903. In Nevada the State comptroller is ex officio insurance commissioner. The comptrollers since the admission of the State in 1864 have been:

A. W. Nightingale,								November 1, 1864—January 1, 1867
W. K. Parkinson,								January 1, 1867—January 1, 1868
Lewis Doron, .	•							January 1, 1868—January 1, 1871
W. W. Hobart, .				•	•		•	January 1, 1871—January 1, 1879
J. F. Hallock, .		•	•		•	•	•	January 1, 1879—January 1, 1891
R. L. Horton, .	•	•		•	•	•	•	January 1, 1891—January 1, 1895
C. A. LaGrave, .	•	•	•	•	•	•	•	January 1, 1895—January 1, 1899
Samuel P. Davis,							•	January 1, 1899—

The official term of the comptroller is four years. Mr. Davis' term will expire in 1903.

NEW AMSTERDAM CASUALTY COMPANY, NEW YORK. Organized 1898; capital, \$314,400. W. F. Moore, president; George E. Taylor, secretary.

NEWARK FIRE INSURANCE COMPANY, Newark, N. J. Organized 1810; capital, \$250,000. John J. Henry, president; Charles M. Henry, secretary.

NEWARK FIRE INSURANCE EXCHANGE was organized at Newark, N. J., May 15, 1902, by fire insurance companies for the regulation of rates and the enforcement of correct practices. The officers and executive committee elected were as follows: Presi-

dent, R. P. Conlon; vice-president, J. H. Worden; secretary and treasurer, C. S. Dodd. The present officers, elected at the first annual meeting, May 13, 1903, are: B. S. Wood, president; R. A. Osburn, vice-president; Charles S. Dodd, secretary and treasurer. John M. Hughes is the manager.

NEW BRUNSWICK FIRE INSURANCE COMPANY, New Brunswick, N. J. Organized 1826; capital, \$50,000. G. A. Vichman, president; L. A. Wolfson, secretary.

NEW ENGLAND BUREAU OF UNITED INSPECTION. The New England Bureau of United Inspection was organized at Boston in December, 1887, for the purpose of making frequent and complete surveys of important risks in New England, the reports to be furnished to subscribing companies. The bureau is in charge of a governing committee of twenty-five, the list being elected annually.

At the annual election held at Boston, February 6, 1903, the following officers were elected to serve for the ensuing year: Henry R. Turner, chairman; James H. Leighton, vice-chairman; Frederick B. Carpenter, treasurer; R. W. Hilliard, secretary. The executive committee elected comprises Messrs. Turner, Simpson. Leighton, Hiscock, and Liecty. The following are the subscribing companies:

Aachen and Munich. Ætna. American, Philadelphia. Agricultural. American of Boston. American Central. Atlas, London. British America Commercial Union of London. Commercial Union of New York. Continental. Delaware. Equitable Fire and Marine. Fire Association of Philadelphia. Fireman's Fund. German. Germania Fire. German-Alliance. German-American. Greenwich. Hamburg-Bremen. Hanover Fire. Hartford Fire. Home. Home Fire and Marine. Indemnity Fire. Ins. Company of North America. Kings County Fire. London Assurance Corporation.

London and Lancashire Fire. Law Union and Crown Mercantile Fire and Marine. National of Ireland. National Union Fire. New Hampshire Fire. New York Underwriters. Niagara Fire. Northern of London. Norwich Union. Orient. Palatine. Pennsylvania Fire. Phoenix, London. Phoenix of Hartford. Providence-Washington. Royal Exchange. Security of New Haven. Springfield Fire and Marine. Spring Garden.
State Fire, London.
Sun Fire of London.
Thuringia Fire. Traders. Union. Victoria. Westchester Fire. Western of Toronto.

The inspectors of the bureau are: E. A. Northey, Geo. H. Robinson, Alex. C. Jenkins, J. H. L. Coon, M. F. Jones, Wm. R. Davis, E. L. Moore, F. K. Mitchell, Leonard Wesson, and Charles E. McCarthy. The governing committee is composed of the follow

ing companies: Ætna, Commercial Union, Continental, Delaware, Fire Association, Fireman's Fund, German-American, Greenwich, Hamburg-Bremen Fire, Hanover Fire, Hartford Fire, Home, Insurance Company of North America, London and Lancashire, Pennsylvania Fire, New York Underwriters' Agency, Niagara Fire, Northern, Norwich Union Fire, Phoenix of Hartford, Providence-Washington, Springfield Fire and Marine, Sun Fire Office, Westchester Fire, Western.

The inspectors of the bureau made inspections during the year to the number of 2,923, and 8,095 defects and fire damages found, which were corrected. Tests of fire apparatus and sprinkler systems

to the number of 2,391 were also made during the year.

NEW ENGLAND FIRE LLOYDS was organized in September, 1900, by Starkweather & Shepley of Providence, R. I., to write surplus lines controlled by the firm on select sprinkler risks only. The members are connected with the manufacturing interests of New England.

NEW ENGLAND INSURANCE EXCHANGE was organized by special agents of fire insurance companies at Boston, January 6, 1883. Prior to this anything like order or cohesion in rates in New England, outside of Boston, was practically unknown, and very few local boards were in existence. The first attempt to make rates beyond the limits of Boston was in November, 1882, when a meeting of special agents was held to consider paper mills. It resulted in sending out a circular to companies asking them if they would stand by a scheme of rates on this class of risks if they were made, and forty-four companies answered that they would. This success encouraged hope of a closer organization, and resulted a few months later in the formation of the Exchange.

Membership in the organization is entirely personal and is open to all persons whose principal occupation is the New England field work of any stock fire insurance company. The objects of the Exchange are declared by the constitution to be "the systematic interchange of information and co-operation among field men. The Exchange is a rating and supervising body. Its preliminary work is mainly done through standing committees, of which there are (April 1, 1903) ten of the Exchange, and 120 in charge of as many localities in New England, all committees being composed of members of the Exchange. These committees report to the Exchange at its weekly meetings, and their action is approved or disapproved by that body.

The jurisdiction of the Exchange covers New England with the exception of Boston and Providence (which are controlled by their Boards of Fire Underwriters) and the state of New Hampshire

(which has its own state board),

The presidents of the Exchange since organization have been as follows: 1883, U. C. Crosby (two terms); 1885, George P. Field; 1886, George W. Taylor; 1887, Henry E. Hess; 1888, Henry R. Turner; 1889, Benjamin R. Stillman; 1890, Frank A. Colley; 1891, U. C. Crosby (third term); 1892, Moses R. Emerson; 1893,

Charles B. Fowler; 1894, A. C. Adams; 1895, G. W. Hinkley; 1896, William H. Smith (two terms); 1898, F. A. Wetherbee; 1899, J. B. Cornish; 1900, George Neiley (two terms); 1901, G. A. Furness.

The secretaries have been: 1883, James Bruerton; 1884, Arthur

A. Clarke; 1888, Oliver P. Clarke; 1891, C. M. Goddard.

The present officers, elected at the annual meeting in January, 1903, are as follows: G. A. Furness, president; C. D. Palmer, J. W. Grover, Geo. Shaw, vice-presidents; C. M. Goddard, secretary and treasurer.* The executive committee are: G. T. Forbush. chairman; H. H. Soule, Jr., C. C. Clifford, A. L. Berry, T. H. Dooley.

The following is a list of the companies having representatives

as members of the organization:

Aachen and Munich. Ætna. Agricultural. American Central. American, Boston. American, Philadelphia. Atlas, London. Boston. British America. Caledonian. Commercial Union. Connecticut. Continental. Delaware. Detroit. Dutchess. Equitable Fire and Marine. Farmers. Fire Association of Philadelphia. Fireman's Fund.
Franklin Fire, Philadelphia.
German Alliance.
German-American. German Fire.
Girard Fire and Marine.
Glens Falls, New York. Granite State Fire. Greenwich, New York. Hamburg-Bremen. Hanover Fire. Hartford Fire. Home Fire and Marine. Home, New York. Indemnity. India Mutual.

Ins. Company of North America. Lafayette. Law Union and Crown. Liverpool and London and Globe. London Assurance. London and Lancashire. Manchester Fire. Mercantile Fire and Marine.

National, Hartford. National, Ireland. National Union. Newark Fire, N. J. New Hampshire Fire. New York Underwriters' Agency. Niagara Fire. North American, Boston. North British and Mercantile. Northern, London. Norwich Union. Orient, Hartford. Pacific Fire. Palatine. Pennsylvania Fire. Phenix, Brooklyn. Philadelphia Underwriters. Phoenix, London. Phoenix, Hartford. Providence-Washington. Prussian National. Queen, New York. Reliance, Philadelphia. Rochester German. Royal, Liverpool. Royal Exchange. Scottish Union and National. Security, New Haven. Springfield Fire and Marine. Spring Garden. State, Liverpool. Sun, London. Teutonia. Thuringia Fire.
Traders, Chicago.
Union, Philadelphia.
Union, England.
United Firemen's.
United States Fire.
Victoria, New York.
Westchester Westchester. Western, Canada. Western, Pittsburg.

^{*} The secretary and treasurer is appointed by the executive committee.

The following are contributing companies, but are not represented individually on the floor of the Exchange: Albany Insurance Company, Buffalo German, Commerce of Albany, Commonwealth, Firemen's of Newark, Germania Fire of New York, Buffalo Commercial, Michigan F. and M., Northwestern National, St. Paul Fire and Marine, Williamsburgh City, County of Philadelphia, Northern Insurance, Citizens (Mo.), Svea, Indianapolis, Concordia, Kings County, Colonial Assurance (N. Y.), Colonial (D. C.).

The following is a list of the standing committees and the names

of the chairmen of each:

Committee.	GE.
Chemical Hazards, Conference (General), Conference (Schedule), Electrical Hazards, Executive, Factory Improvement, Maine Division, Vermont Division, Eastern Mass. Div. Western Mass. Div. Rhode Island Div. Connecticut Div., N. Y. City Violations, Scheduled Risks, Steamboats,	Chairman. W. H. Winkley. Geo. Neiley. J. L. Licety. George Neiley. G. T. Forbush. G. A. Furness. W. B. Burpee. W. T. Furness. W. A. R. Boothby G. T. Forbush. H. L. Hiscock. E. J. Sloan. H. R. Turner. J. L. Licety. Geo. Neiley.
Factory Improvement, Maine Division, Vermont Division, Eastern Mass. Div. Western Mass. Div. Rhode Island Div. Connecticut Div., N. Y. City Violations, Scheduled Risks,	G. A. Furnes W. B. Burpe W. T. Furnes W. A. R. Bo G. T. Forbus H. L. Hiscoc E. J. Sloan. H. R. Turne J. L. Liecty.

MAIN	.
Androscoggin Co.,	J. H. Leighton.
Aroostook Co.,	M. F. Bartlett.
Cumberland Co.,	G. A. Furness.
Franklin Co.,	C. E. North
Hancock Co.,	C. D. Palmer.
Knox Co.,	A. W. Sewall.
Lincoln Co.,	C. D. Palmer.
Northern Kennebec Co., Oxford Co.,	J. H. Campbell.
	W. H. Winkley.
Penobecot Co.,	A. L. Berry.
Piscataquis Co.,	C. H. Rice.
Sagadahoc Co.,	M. F. Bartlett.
Somerset Co.,	W. B. Burpee.
Southern Kennebec Co.,	
Waldo Co,	J. H. Campbell.
Washington Co,	W. H. Wart.
York Co.,	G. E. Macomber.

W. B. Medlicott. W. J. Kelly. J. D. Eaton. W. G. Everett. W. T. Furness. Addison, etc., Co's, Bennington Co., Franklin Co., Lamoille Co., W. T. Furne F. E. Stone. W. H. Wart. Montpelier, Northeastern Vermont, Orleans Co., Rutland Co., E. B. Bailey. E. H. Hildreth. Windham Co.,

VERMONT.

MASSACHUSETTS.

W. B. Burpee.

Amberst,	H.	F.	Blood.
Arlington,	A.	T.	Hatch.

Windsor Co.,

Committee. Attleboro, Barnstable,	Chairman. Geo. Shaw. L. B. Cornish.
Beverly, Brockton,	J. B. Cornish. W. F. Dearborn. C. H. Wilkins.
Brookfield,	W. Adiard.
Brookline, Cambridge,	W. A. R. Boothby. George Neiley.
Cape Ann, Chelsea,	A. K. Slade, Ir.
Chicopee,	C. D. Palmer.
Eastern Hampden, Everett,	W. H. Smith.
Fall River, Fitchburg,	W. H. Boutell.
Framingham,	W. F. Rice.
Franklin, Haverhill,	S. B. Reed. C. D. Palmer. J. F. Barley. W. H. Smith. W. H. Boutell. C. C. Clifford. W. F. Rice. E. H. Hildreth. F. A. Wetherbee. W. F. Dearborn. W. H. Boutell. A. L. Berry. H. H. Soule, Jr. J. B. Coraish. H. H. Soule, Jr. W. H. Smith. W. A. Lauler. H. G. Fairfield. A. B. Fowler.
Hingham, Holyoke,	W. F. Dearborn. W. H. Boutell
Hudson,	A. L. Berry.
Hyde Park, Lawrence,	H. H. Soule, Jr. J. B. Cornish.
Lexington,	H. H. Soule, Jr.
Lowell, Lynn,	W. A. Lauler.
Malden, Marlboro.	H. G. Fairfield. A. B. Fowler.
Mariboro, Martha's Vineyard,	J. H. Leighton.
Middleboro, Milford,	A. B. Fowler. F. A. Wetherbee. F. A. Wetherbee. W. F. Dearborn. H. L. Hiscock. J. L. Liecty. F. E. Stone. J. J. Downey. F. W. Mathews. J. D. Eaton. A. B. Fowler.
Nantucket, Natick,	F. A. Wetherbee W. F. Dearborn.
New Bedford,	H. L. Hiscock.
Newburyport, Northampton,	F. E. Stone.
Northern Berkshire, Northern Middlesex,	J. J. Downey.
Pittsfield,	J. D. Eaton.
Plymouth, Plymouth Co. (North),	A. B. Fowler. J. J. Cornish. J. B. Cornish.
Provincetown, Quincy,	J. B. Cornish.
Salem,	J. W. Grover.
Somerville, Southern Berkshire,	F. A. Wetherbee.
Springfield, Stoughton,	W. H. Smith.
Taunton,	J. F. Burnside.
Waltham, Ware,	J. B. Cornish. J. F. Barley. J. W. Grover. C. C. Clifford. F. A. Wetherbee. W. H. Smith. C. H. Rice. J. F. Burnside. C. E. North. F. A. Wetherbee. A. W. Sewall. J. B. Cornish. J. J. Cornish.
Ware, Westfield, West Norfolk,	A. W. Sewall. I. B. Cornish
Weymouth,	J. J. Cornish.

Committee.	Chairman.	Committee.	Chairman.
Woburn,	T. H. Dooley.	Hartford,	W. F. Rice.
Worcester,	W. F. Rice.	Hartford Co. (North),	E. H. Hildreth.
Worcester Co. (North).	C. H. Rice.	Housatonic Valley.	W. T. Furness.
Worcester Co. (South),	W. H. Hellyar.	Meriden,	J. J. Cornish.
, , , , , , , , , , , , , , , , , , , ,		Middletown	W. H. Hellyar
RHODE IS	LAND.	Middletown, Naugatuck Valley,	A. T. Hatch
		New Britain,	F. E. Stone.
Bristol and Prov. Cos,	J. W. DeWolf.		
Kent Co.,	W. H. Boutell.	New Haven,	H. H. Soule, Jr.
Newport,	J. J. Cornish.	New London,	W. T. Furness.
Pawtucket,	F. H. Battilana.	Norwalk,	K. S. Ducayet.
Washington Co.,	A. L. Berry.	Norwich,	E J. Sioan.
Woonsocket,	J. J Downey.	Rockville,	A. W. Sewall.
•		Southern Middlesex,	J. H. Mott, Jr.
CONNECT	ICUT.	Stafford Springs,	F. E. Stone.
Branford and Milford.	H. H. Soule, Jr.	Stamford.	H. G. Fairfield.
Bridgeport,	C. H. Wilkins.	Stonington,	K. S. Ducavet.
Colchester,	J. D. Eaton.	Torrington,	E. J. Sloan.
Danbury,	R. Bennett.	Wallingford,	J. W. DeWolf.
Danielson.	I. W. DeWolf.	Waterbury,	E. I. Sloan.
Farmington Valley,	A. L. Bliss.	Willimantic,	F. D. Cross.
Greenwich	H. H. Soule, Jr.	Winsted,	F. M. Lloyd.

Local boards exist, with few exceptions, in the counties and towns, under the captions of States in the above list. Each board has a local secretary, and there are stamp clerks in the following places: Addison and Chittenden counties, Vermont; Bridgeport. Conn.; Franklin and Grand Isle counties, Vermont; Hartford. Conn.; Lawrence, Mass.; Pittsfield, Mass.; Lowell, Mass.; Brockton, Mass.; Lynn, Mass.; Meriden, Conn.; New Haven, Conn.; Norwich, Conn.; Rutland County, Vermont; Springfield, Mass.: Worcester, Mass.; Androscoggin County, Maine; York County, Maine; Penobscot County, Maine; Waterbury, Conn.; Danbury. Conn.; New London, Conn.; Willimantic, Conn.; Middletown, Conn.; New Britain, Conn.; Norwalk, Conn.; Stamford, Conn.; Greenwich, Conn.; and Haverhill, Mass.

NEW ENGLAND MUTUAL LIFE INSURANCE COM-PANY was chartered April 1, 1835, and began business December 1, 1843. A guarantee capital of \$100,000 was required under the charter, one-half of the amount to be paid in cash before the commencement of operations. One-fourth of the surplus was to be set apart for the establishment of a fund with which the capital stock might be redeemed at any time after ten years, the assured being authorized to vote on the question. As a matter of fact the capital was eliminated in 1853, and from that time forward the management was purely mutual. The company was the pioneer of life insurance in New England. Judge Willard Phillips, one of the original incorporators, was the first president, and under his administration, says a New York insurance superintendent, "the life policy was popularized in the offices and counting-rooms, banks, workshops, and firesides east of the Hudson; and no bank bill nor State bond was ever more sacredly regarded than the policies underwritten by Judge Phillips." The New England's first policy was issued February 1, 1844, and at the end of the fiscal year, November 30, 1844, the total number of policies outstanding was 340. The expenses during the first two years amounted to 9 per cent. of the gross re-

ceipts. The third year they were 11 per cent. From that they fell to 6 per cent., and at no time thereafter exceeded 8. No non-participating policies were issued. At the end of five years a cash distribution of 20 per cent., equaling nearly one-half of the premium receipts for the year, was declared. Five years later a second distribution was declared, amounting to 30 per cent., and the third was a 36 per cent. division. These distributions were payable at the option of the policy-holders in cash, or could be used in the re-

duction of future premiums.

In 1866 the quinquennial system of distributions, as provided for in the charter, was supplanted by the annual method, a general law being passed that year authorizing the change. In 1864 the office of vice-president was created, and Benjamin F. Stevens, who had been the company's secretary practically from the time that it began business, was elected to the position. Judge Philips retired from the presidency in 1865, and was succeeded by Vice-President Stevens, who has since remained at the head of the company. Joseph M. Gibbens was elected secretary at the time of Mr. Stevens' advancement, and retained the position until 1887, when he was elected vice-president, S. F. Trull succeeding him. The New England has had only two presidents since its organization. The present officers of the company are: Benjamin F. Stevens, president; Alfred D. Foster, vice-president; S. F. Trull, secretary; W. B. Turner, assistant secretary; D. F. Appel, superintendent of agencies. The directors are: Charles U. Cotting, Warren Sawyer, Henry Parkman, Wallace L. Pierce, Alfred D. Foster, Thomas Sherwin, Benjamin F. Stevens, Charles E. Cotting, Nathaniel J. Rust, and T. Jefferson Coolidge, Jr.

The total premiums received by the company from its organization until January 1, 1903, amounted to \$103,374,793.98; total receipts from all sources, \$137,047,068.77; total paid to policy-holders, \$85,432,130.58; total payments, \$105,201,302.42. The balance, or net invested assets, amounts to \$31,845,766.35. The premium receipts, for 1902 were \$4,562,764.34, and the total income \$6,027,630.74. The payments to policy-holders for losses, matured endowments, and surrendered policies, in 1902, were \$2,648,767.92; distribution of surplus, \$527,540.39; total payments to policy-holders for the year, \$3.176,308.31. The number of policies in force at the end of the

year was 52,881, the amount of insurance being \$135,256,636.

NEW ENGLAND WOMEN'S LIFE UNDERWRITERS' ASSOCIATION was organized at the Parker House, Boston, Mass., December 5, 1898, by a number of women engaged in the life insurance and kindred business. The following officers were elected for the first year: Mrs. M. A. F. Potts, of the Mutual Life, president; Mrs. M. V. Perkes, of the New York Life, first vice-president; Mrs. Flora A. Barker of the Phoenix Mutual Life, second vice-president; Miss Agnes McGuffy, of the Mutual Life, secretary; Miss Frances Van Ballen, of the New York Life, treasurer. At the third annual meeting, held in Boston in November, 1901, the following officers were elected: President, Miss Emily A. Ransom;

vice-presidents, Dr. Sarah M. Crawford and Miss Julia A. Sprague; secretary, Mrs. Stella P. Drake; treasurer, Mrs. Florence Shaal. The above officers were re-elected at the annual meeting in 1902, and the following were elected the executive committee: Mrs. Mrs. Forese Goulston, Mrs. Vina B. Peakes, Mrs. Martha J. Sisk, Mrs. Isabel J. Eaton, Miss Helen M. Folger, and Mrs. Harriet A. Farrar.

NEW HAMPSHIRE ASSOCIATION OF LOCAL FIRE INSURANCE AGENTS was organized August 2, 1899, and the officers elected were: President, Charles C. Hayes; vice-presidents, George D. Barrett, G. M. Stevens, H. C. Aldrich; secretary, A. J. Tuck; treasurer, L. C. Merrill. At the annual meeting held in September, 1902, the following officers and executive committee were elected: President, G. D. Barrett, Dover; vice-presidents, George F. Stevens, Clarence M. Edgerly, Louis C. Merrill; secretary and treasurer, Andrew J. Tuck; executive committee, John A. Sheehan, J. B. Crowley, F. N. Wheeler, True E. Prescott, Julius C. Timson.

NEW HAMPSHIRE BOARD OF UNDERWRITERS was organized by New Hampshire companies February 10, 1886, at Concord, N. H. It is a rating and supervising organization. Its presidents have been Oliver Pillsbury, from organization to September, 1886; S. B. Stearns, to March, 1894; A. F. Howard, to 1903. A. F. Howard, president; U. C. Crosby, vice-president: Samuel C. Eastman, secretary; Thos. M. Lang, treasurer. Executive committee, A. F. Howard, chairman, S. C. Eastman, E. G. Leach, Lyman Jackman, O. Morrill, F. W. Sargeant.

NEW HAMPSHIRE FIRE INSURANCE COMPANY of Manchester, N. H. Organized in 1869; capital, \$1,000,000. Uberto C. Crosby, president; Frank W. Sargeant, secretary.

NEW HAMPSHIRE INSURANCE REPORT FOR 1902. Commissioner Linehan, in his annual report, said the first report published by the department was in 1852, giving the business of 1851. Supervision was then exercised over domestic companies only, by three commissioners then provided, and all the companies examined in the report were mutuals. Of the twenty-nine companies named in the report of that year only two, he said, were still in existence. Referring to the efforts of the commissioners to have laws enacted favorable to the domestic companies as against the competition of foreign companies, and to the withdrawal of the companies from the state in 1885 owing to the passage of the valued-policy law, tables of statistics, showing the results in fire insurance for the period prior to the passage of the law, in comparison with the experience since the passage, were given in repetition of his views regarding that law, and he added that, while direful results were predicted, the contrary had happened. The results of life underwriting in the state were briefly reviewed, and, referring to

fraternal insurance, he reviewed the efforts made to place such associations under the supervision of the department. Referring to a peculiar situation in the laws of the state, under which domestic companies were not required to comply with the requirements imposed on foreign companies, he said the situation was dangerous to people seeking insurance, and their interests demanded the same safeguards for domestic companies as were provided for companies of other states and countries. A domestic company, he said, could begin business when and where it pleased, without the formality of filing papers, and with a New Hampshire charter the owners could locate anywhere, and could write insurance wherever it could find patrons. Such a condition was discreditable to the state and an injury to the good name of reputable fire insurance companies. He recounted his investigations of such a case, where a New Hampshire charter had been sold to New York parties, who used it to do an underground business. No record could be found that the company had been legally organized, and no office, books, or assets of the company could be found. A recurrence of such a situation should, he said, be prevented by legislation.

NEW HAMPSHIRE, INSURANCE SUPERVISION IN, 1852-1903. The insurance department in New Hampshire was established in 1852. Originally the board consisted of three members, and afterward of two. In 1870 the statute was modified, providing for the appointment of but one commissioner. The incumbents of the office have been:

Uri Lamprey, Warren L. Uri Lamprey, Warren L. Warren L. Lane, Uri Lam Warren L. Lane, Timothy Albert S. Scott, Jacob H. Albert S. Scott, Jacob H. Oliver C. Fisher, Otis F. C. V. Dearborn, G. W. C James Gordon, F. S. Gree F. S. Greenleaf, Joseph Joseph Gilman, E. M. To E. M. Topliff, John Felch John Felch, A. B. Wyatt, A. B. Wyatt, A. B. Wyatt, Francis Wi Oliver Pillsbury (died in	Lane, Tingrey, Tingre	mothy Homothy Ho, John E. W. Conan enzo Day, Benjami mes Gord	skins, skins, Stan t, . n M.	yan,			1852—1853 1853—1854 1854—1855 1855—1856 1856—1857 1857—1859 1862—1864 1864—1865 1866—1866 1866—1868 1868—1869 1869—1870
A. B. Wyatt, Francis Wi	nch, .		•	•	•	•	
Uliver Phispury (died in	omce),		•	•	•	•	18881890
Henry H. Huse (died in	omce),		•	•	•	•	
John C. Linchan, .			•	•	•	•	1890—

Colonel Linehan is the present incumbent, having been reappointed in 1893, 1896, and 1899. The tenure of the office is three years, the appointment being made by the Governor and executive council. There is no provision for a deputy, the labor of the office being performed by the commissioner and a clerk. [See Linehan.]

NEW HAMPSHIRE LIFE UNDERWRITERS' CLUB was organized at Concord, May 31, 1889. The original officers were: John J. Dillon, president; George A. McKellar of Concord, and John D. Chandler of Nashua, vice-presidents; Charles E.

Staniels of Concord, secretary; Charles S. Parker of Concord, treasurer. The officers elected at the annual meeting in October, 1902, were: President, J. W. Harmon, Manchester; vice-president, E. F. Seyler, Manchester; secretary, A. W. Childs, Manchester; treasurer. F. N. Cheney, Manchester. Executive committee, C. S. Parker, J. J. Donahue, J. A. Wellman.

NEW JERSEY ASSOCIATION OF FIRE UNDERWRITERS was organized at Trenton, N. J., in May, 1893, by some fifty representatives of fire insurance companies, the purpose, as stated, being "the promotion of harmony in underwriting, the protection of our interests in our several territories, and the securing of united action in such directions as may be required to secure these results." The following officers were elected: R. P. Conlon of Newark, president; R. R. Miller of Camden, vice-president, and Irvin W. Rogers of Trenton, secretary and treasurer. The executive committee consisted of John E. Muller of Jersey City, Joshua Taylor of Burlington, C. J. Adams of Atlantic City, and T. Frank Appleby of Asbury Park. At the annual meeting held at Newark. May 9, 1899, the following officers were elected: President, Irvin W. Rogers of Trenton; vice-president, C. J. Adams of Atlantic City; secretary-treasurer, Charles S. Dodd of Newark; executive committee, R. P. Conlon of Newark, John E. Muller of Jersey City, Joshua Taylor of Burlington, T. Frank Appleby of Asbury Park. A. L. Worthington of Trenton, Crawford Miller of Camden and W. A. Faunce of Atlantic City.

The above officers were re-elected in 1900, and were again reelected at the annual meetings in 1901 and 1902, with the exception of Secretary C. S. Dodd, who was succeeded by Joseph H. Wright

of Trenton.

NEW JERSEY, INSURANCE SUPERVISION IN, 1875-1903. Under the general insurance law enacted April 9, 1875, Henry C. Kelsey, secretary of the State, became insurance commissioner ex officio, and he had charge of the supervision of the insurance husiness in the State until April 1, 1891, when the act of February 10. 1891, creating a department of banking and insurance, went into effect. The commissioners of banking and insurance have been as follows:

George B. M. Harve	y,									, 1891
George S. Duryea,	•	•	•		•	•		•		1801
George Wurts,		•	•	•	•	•	•	•	October 29	
William Bettle,	•	•	•	•	•	•	•	•		180
David O. Watkins,				•		•	•		March,	1903

Mr. David O. Watkins is the present commissioner, being appointed in March, 1903. Mr. Wurts, upon his appointment as secretary of state, was succeeded by Mr. Bettle in 1897, and Mr. Bettle was re-appointed in 1900. The salary of the commissioner is \$4,000 per annum, and his term of office is three years.

NEW JERSEY, LIFE INSURANCE ASSOCIATION OF. [See Life Insurance Association of New Jersey.]

NEW JERSEY PLATE GLASS INSURANCE COMPANY. Newark, N. J. Organized 1868; capital, \$100,000. Samuel C. Hoagland, president; H. C. Hedden, secretary. Assets, December 31, 1902, \$231,324.03; surplus to policy-holders, \$154,687.86; net cash premiums received in 1902, \$145,376.75, and the risks in force December 31, 1902, \$6,270,307.

NEW MEXICO, INSURANCE SUPERVISION IN. The territorial act of February 18, 1882, requires insurance companies to report to the territorial auditor. He is chosen for a term of two years. Trinidad Alarid was auditor from 1882 to 1891, Demetrio Perez from 1891 to 1895, Marcelino Garcia from 1895 to 1899, and Luis M. Ortiz from 1899 to 1901. W. G. Sargent is the present territorial auditor.

NEWPORT INSURANCE COMPANY, Newport, R. I. Chartered 1903. Frank A. Colley, New York, manager.

NEW YORK BOARD OF FIRE UNDERWRITERS was organized May 8, 1868. [For an extended history of the New York city associations of fire underwriters from 1810 to the present time and of the present board, see the Cyclopedia of Insurance for 1891.] At the annual meeting in May, 1903, the following officers and committee men were elected:

President, Marshall S. Driggs; vice-president, Benoni Lockwood; secretary, Alfred M. Thorburn; assistant secretary, Frederick V. Price; treasurer, Lindley Murray, Jr.
Committee on Finance — F. O. Affeld, Henry W. Eaton, George B. Edwards, Henry Evans, W. W. Underhill, John M. Whiton, and Alexander H.

wards, Henry Evans, W. W. Underhill, John M. Whiton, and Alexander H. Wray.

Committee on Fire Patrol—E. H. Betts, A. G. McIlwaine, Jr., William B. Ogden, F. V. Price, E. G. Snow, M. A. Stone, and A. M. Thorburn. Committee on Laws and Legislation—Charles L. Case, Henry H. Hall, J. Montgomery Hare, W. E. Hutchins, William N. Kremer, John H. Washburn, and E. G. Richards.

Committee on Losses and Adjustments—George W. Babb, M. O. Brown, George M. Coit, Henry W. Eaton, J. Montgomery Hare, J. G. Hilliard, William N. Kremer, Harold Herrick, Lindley Murray, Jr., William B. Ogden, and S. R. Weed.

Committee on Surveys—George W. Burchell. Thomas J. Lasher, D. D. Leeds, Frank Lock, F. H. Way, and George S. A. Young.

Committee on Electricity—James A. Alexander, George M. Coit, Charles A. Hull, George Ingraham, F. T. Stinson, A. D. Irving, and Charles A. Shaw.

The following is a tabulated list of the officers of the New York Board of Fire Insurance Companies from its organization in 1858 to 1867, and of the New York Board of Fire Underwriters from that date to the present time:

Years.	Presidents.	Vice-Presidents.	Secretaries.
1858	Joseph Walker.	George C. Satterlee.	John Milton Smith
1859		George C. Satterlee.	William F. Underhill.
1860	George S. Fox.	George C. Satterlee.	William F. Underhill.
1861	George S. Fox.	George C. Satterlee.	William F. Underhill
1862	Richard J. Thorn.	Jonathan D. Steele.	William F. Underhill
1863	Jonathan D. Steele.	George T. Hope.	William F. Underhill
1864	George T. Hope.	James M. McLean.	Robert D. Hart.
1865		James M McLean.	Robert D. Hart.
1866	James M. McLean.	Edgar W. Crowell.	Frank W. Ballard.
1867	James M. McLean.	Edgar W. Crowell.	William W. Henshaw.
1868	James M. McLean.	Henry A. Oakley.	William W. Henshaw.
1869	Henry A. Oakley.	George W. Savage.	William W. Henshaw.
1870	Henry A. Oakley.	George W. Savage.	William W. Henshaw.
1871	George W. Savage.	Rudolph Garrigue.	William W. Henshaw.
1872	George W. Savage.	Rudolph Garrigue.	William W Henshaw.
1873	Rudolph Garrigue.	Edgar W. Crowell.	William W. Henshaw.
1874	Edward W. Crowell.	Daniel A. Heald	William W. Henshaw.
1875	Edward W. Crowell.	Daniel A. Heald.	William W. Henshaw.
1876	Daniel A. Heald.	Edward A. Walton.	William W. Henshaw.
1877	Daniel A. Heald.	Edward A Walton.	William W. Henshaw
1878	Edward A. Walton.	Thos. F. Jeremiah.	William W. Henshaw
1874	Edward A. Walton.	Thos. F. Jeremiah.	William W. Henshaw.
1880	Thos. F. Jeremiah.	Peter Notman.	William W. Henshaw.
1881	Thos. F. Jeremiah.	Peter Notman.	William W. Henshaw.
1882	Peter Notman.	Nicholas C. Miller.	William W. Henshaw
1883	Peter Notman.	Nicholas C. Miller.	William W. Henshaw.
1884	Nicholas C. Miller,	Henry H. Hall.	William W. Henshaw.
1885	Nicholas C. Miller. Henry H. Hall.	Henry H. Hall.	William W. Henshaw. William W. Henshaw.
1886		George M. Coit.	William W. Henshaw.
1887	Henry H. Hall.	George M. Coit.	
1888	George M. Coit. George M. Coit.	Samuel P. Blagden.	William W. Henshaw. William W. Henshaw.
1889		Samuel P. Blagden. Elijah R. Kennedy	William W. Henshaw.
1890	Samuel P. Blagden.		William W. Henshaw.
1891	Samuel P. Blagden. Elijah R. Kennedy.	Elijah R. Kennedy. John H. Washburn.	
1892	Elijah R. Kennedy.	John H. Washburn.	W. De L. Boughton.
1893	John H. Washburn.	Mason A Stone.	W. De L. Boughton.
1894	John H. Washburn.	Mason A Stone.	W. De L. Boughton. A. M. Thorburn.
1895	Edward F. Beddall.	J. Montgomery Hare.	A. M. Thorbura.
1895	Edward F. Beddall.	J. Montgomery Hare.	A. M. Thorbura.
1897	J. Montgomery Hare.	John M. Whiton.	A. M. Thorbura
1893	J. Montgomery Hare.	John M. Whiton.	A. M. Thorbura.
1900	John M. Whiton.	Marshall S. Driggs.	A. M. Thorbura.
1901	John M. Whiton.	Marshall S. Driggs.	A. M. Thorbara.
1902	Marshall S. Driggs.	Benoni Lockwood.	A. M. Thorburn.

The treasurers of the board have been: Charles H. Birney, 1858-1866; Martin L. Crowell, 1867; Marcus F. Hodges, 1868-1881; Martin L. Crowell, 1883-1883; Wm. A. Anderson, 1884-1888; William M. St. John, 1889-1890; Lindley Murray, Jr., 1890-1902.

NEW YORK CASUALTY COMPANY, New York city. Organized 1886. George E. Green, president; Henry B. Heylman, secretary.

NEW YORK FIRE INSURANCE COMPANY, New York city. Organized 1832; capital, \$200,000. Augustus Colson, president; Charles A. Hull, secretary.

NEW YORK FIRE INSURANCE EXCHANGE. [For an account of the causes which led to the organization of this body,

March 8, 1899, and for the full text of the agreement upon which it was based, see the Cyclopedia of Insurance for 1898-99.] present officers of the Exchange, who were elected at the annual meeting, March 11, 1903, are as follows: William N. Kremer of the German-American, president; Cecil F. Shallcross of the Royal, vicepresident; and George Jeremiah, secretary and treasurer.

The manager of the Exchange is Henry E. Hess, who assumed

the duties of his office June 1, 1899.

NEW YORK FIRE PATROL. The present effective organization known as the New York Fire Patrol was created by the New York Board of Fire Underwriters under the authority of the charter granted to the board by the legislature in 1867, but it was preceded by organizations having substantially the same purposes as far back as thirty-two years. In 1835 the Association of Fire Insurance Companies employed four men whose duty it was to attend all fires and protect the interests of fire underwriters by preserving property exposed to fire and damage by water. They received a salary of \$250 per annum each. In 1839 the asset. The men were forty men as a fire police in the mercantile district. The men were red fire caps. They gave the rattles and rattles. The first covers for the protection of merchandise from water were used in 1845. George T. Hope was chairman of the fire patrol committee in 1853, and was instrumental in the preparation of the first code of rules placed in the hands of every member of the force. A second patrol company was organized in 1855, and a third in 1867.

In 1867 the New York Board of Fire Underwriters was chartered by an act of the legislature, by which power was granted this corporation "to provide a patrol of men and a competent person to act as superintendent to discover and prevent fires, with suitable apparatus to save and preserve property or life at and after a fire; and the better to enable them so to act with promptness and efficiency full power is given to such superintendent and to such patrol to enter any building on fire or which may be exposed to or in danger of taking fire from other burning buildings, to at once proceed and protect and endeavor to save the property therein, and to remove such property, or any part thereof, from the ruins after a fire." By the same act every fire insurance company doing business in the city, whether a member of the board or not, was compelled to pay a per centum tax upon its premium income within the city limits for the support of the fire patrol, which heretofore had been

supported by voluntary contributions.

The patrol was and continues to be under the government of the committee on fire patrol of the board, elected annually. In 1876 fire patrol No. 4 and in 1893 fire patrol No. 5 were put in operation. Each command is supplied with two wagons and five horses; also portable fire extinguishers, oiled canvas covers, axes, and other necessary implements, with a code of signals, telegraph, In addition it has a steam fire engine and two powerful hand pumps for draining water from cellars. The force consists of 118 men, composed of a superintendent, officers, and men, of whom

29 are auxiliary or call-men. The locations of the five companies are as follows: Patrol No. 1, No. 41 Murray Street; patrol No. 2, No. 31 Great Jones Street; patrol No. 3, No. 240 West Thirtieth Street; patrol No. 4, No. 113 East Nineteenth Street; patrol No. 5, No. 307 West 121st Street. The whole force is under the immediate command of Superintendent Frederick S. Groves.

The committee on fire patrol elected at the last annual meeting of the board, in May, 1903, is as follows: E. H. Betts, chairman: A. G. McIlwaine, Jr., William B. Ogden, F. V. Price, E. G. Snow. M. A. Stone, A. M. Thorburn.

NEW YORK LIFE INSURANCE COMPANY, New York Organized 1845. John A. McCall, president; Charles C. Whitney. secretary.

NEW YORK LIFE UNDERWRITERS' ASSOCIATION. [See Life Underwriters' Association of New York.]

NEW YORK PLATE GLASS INSURANCE COMPANY. New York. Organized 1891. Capital, \$100,000. Max Danziger. president; Major A. White, secretary.

NEW YORK STATE ASSOCIATION OF LOCAL FIRE INSURANCE AGENTS was organized by representatives of local boards in the State of New York, outside the metropolitan district, at a meeting held at Syracuse March 22, 1893. The first title adopted was "New York State Association of Local Boards of Fire Underwriters." The present title was adopted at the annual meeting in 1897. The constitution states the purpose of the association to be the "promotion of harmony in underwriting, the protection of our interests, and those of our companies in our several territories, and the securing of united action in such direction as may be required to obtain these results." The officers chosen at this meeting were: M. G. Thompson of Utica, president; James E. Reed of Warsaw, C. T. Goodrich of Newburgh, and H. B. Boss of Binghamton, vice-presidents; William T. Ford of Cohes. secretary; John L. Getman of Gloversville, treasurer; A. W. Harrington, Jr., of Troy, D. L. Dodgson of Batavia, M. W. Hutchins of Malone, Stanley G. Smith of Syracuse, George L. Gray of Ithaca, executive committee. The present officers of the board, who were elected at the annual meeting held at Syracuse in June, 1903, are: President, Emmet Rhodes of Auburn; vice-presidents. W. J. Sandrock, M. F. Parkhurst, J. A. Bulquist, R. S. Pavior, G. R. Nelson, Lucius G. Leonard; secretary-treasurer, O. S. Potter of Syracuse.

For association purposes the State is divided into 12 districts. These are composed of counties organized in auxiliary associations

as follows:

Buffalo District - Counties of Erie, Niagara, Cattaraugus, Chautzuqus.

Allegany.

Utica District — Counties of Madison, Oneida, Lewis, Herkimer, Otsego.

Troy District — Counties of Warren, Washington, Saratoga, Rensselaes, Columbia.

Rochester District - Counties of Orleans, Monroe, Livingston, Ontario, Genesee, Wyoming.

Elmira District — Counties of Steuben, Chemung, Schuyler, Tompkins,

Seneca, Yates.

Ringhamton District — Counties of Tioga, Broome, Chenango, Cortland.

Syracuse District — Counties of Wayne, Onondaga, Cayuga, Oswego.

Watertown District — Counties of Jefferson, St. Lawrence.

Gloversville District — Counties of Fulton, Hamilton, Montgomery.

Plattsburgh District — Counties of Clinton, Franklin, Essex.

Albany District — Counties of Greene, Albany, Schoharie, Schenectady, Delaware.

Newburgh District - Counties of Dutchess, Ulster, Sullivan, Orange, Putnam, Rockland.

The executive committee is composed of the presidents of these districts.

NEW YORK STATE ASSOCIATION OF SUPERVISING AND ADJUSTING AGENTS was organized at Syracuse, N. Y., July 23, 1872, under the name of the New York State Board of Supervising and Adjusting Fire Insurance Agents. The first officers were: Thomas P. Stowell, president; Charles R. Knowles, first vice-president; James Hendrick, second vice-president; A. J. Woodworth, secretary and treasurer; Messrs. C. B. Whiting, John Marr, Samuel L. Talcott, J. N. Dunham, J. G. Welsh, Clinton F. Paige, and D. C. Osmun, executive committee. The first annual meeting of the association was held in New York city July 15, 1873. Clinton F. Paige was elected president, and L. L. Barney secretary and treasurer. December 5, 1873, pursuant to a call issued by General Agent Montgomery, the members of the New York, Pennsylvania, and New Jersey State boards met in New York city to consider a project for the consolidation of these organizations under the title of "The Atlantic Board Auxiliary to the National Board of Fire Underwriters." A resolution in favor of this idea had been adopted at the meeting of the national board executive committee in Philadelphia during the prior month. The opposition to the scheme, however, proved of a decisive character in the State boards concerned, the New York representatives voting it down by an overwhelming majority.

July 15, 1874, the annual meeting of the association was held at Syracuse. At this meeting a memorandum was adopted, 16 to 1, that it was expedient to reorganize the board upon a new basis, but not as an auxiliary to the national board. A new constitution and by-laws and the present title were adopted, and the officers elected were: A. Newton Locke, president; J. H. Van Buren, vice-president; Alfred Rowell, secretary; C. B. Whiting, Charles R. Knowles, A. J. Woodworth, Clinton F. Paige, and E. T. Atwood, executive committee. The organization is continued as a social body, and a promoter of the best interests of fire insurance, but the supervision and making of rates are relegated to the Underwriters' Association

of the State of New York.

The present officers and executive committee of the New York State Association of Supervising and Adjusting Agents, who were elected at the thirtieth annual meeting, held July 8, 1902, at Hotel Frontenac, St. Lawrence River, are: A. W. Selkirk, president; E.

J. Haynes, Jr., vice-president; A. Lloyd Green, secretary and treasurer.

NEW YORK STATE, INSURANCE SUPERVISION IN. 1859-1903. Prior to 1859 the comptroller of New York state was charged with the duties of insurance supervision. The first reports were made in 1831, being from local companies. In 1848 there were twenty-two insurance companies in the State exempt by charter from making returns to the comptroller. It was not until 1849 that companies from other States and foreign countries were required to make annual or other statements, except of premiums received, which were subject to State taxation. In 1853 all insurance companies were required under law, for the first time, to make and file annual statements of their condition and affairs. The present insurance department was established under act of April 15, 1859, which became operative January 1, 1860. The superintendents of insurance have been:

William Barnes,			•		January	12, 1860—February	5, 1870
George W. Miller,				•		6, 1870-May	13, 1872
George B. Church,				•		14, 1872-November	
Orlow W. Chapman	3,				November	20, 1872— January	31, 1876
William Smyth,	•		•		February		24, 1877
John F. Smyth,					February	25, 1877—April	27, 1880
Charles G. Fairman	وا						22, 1883
John A. McCall.					April	23, 1883—December	21, 1885
Robert A. Maxwell,					January	ı, 1886—February	18, 1891
					February	10. 1801—February	11, 1897
Louis F. Payn,							12, 1900
Francis Hendricks,	•	•	•	•	February	12, 1900	

Superintendent Hendricks is the present incumbent. His term expires in February, 1906. The official term is three years, and the annual salary \$7,000. Robert H. Hunter is the first deputy superintendent, Henry D. Appleton the second deputy superintendent, and James M. Gilbert third deputy superintendent. Isaac Vanderpoel, who was first deputy superintendent under Superintendent Pierce, was appointed chief examiner by Superintendent Payn, and continues in office. John S. Patterson is actuary of the department.

NEW YORK STATE, UNDERWRITERS' ASSOCIATION OF. [See Underwriters' Association of the State of New York.]

NEW YORK UNDERWRITERS' AGENCY, THE, was established by Alexander Stoddart January 1, 1864, to transact the agency business of certain fire insurance companies. These were succeeded on January 1, 1894, by the Hartford Fire Insurance Company, under a permanent arrangement whereby the policies of the New York Underwriters' Agency are guaranteed by the Hartford. The New York Underwriters' Agency does business throughout the whole United States, and its management, agency plant, and lines remain entirely separate and distinct from those of the Hartford. It is under the management of A. & J. H. Stoddart, general agents, No. 100 William street, New York.

NEW ZEALAND INSURANCE COMPANY, Auckland, N. Z., began business on the Pacific Coast in 1897, to which territory it confines its business. W. P. Thomas, manager, San Francisco.

NIAGARA FIRE INSURANCE COMPANY, New York. Organized 1850; capital, \$500,000. Harold Herrick, president; George W. Dewey, secretary.

NICHOLS, JAMES, president of the National Fire Insurance Company of Hartford, is a native of Fairfield County, Connecticut. He studied law, and was admitted to the bar in 1854, and, removing to Hartford to practice, was appointed clerk of the County Court. In 1861 he was elected judge of probate for the Hartford district, filling two terms—last expiring in 1864. While continuing the practice of law he was, in 1867, offered and accepted the position of general agent, and, later, secretary of the Merchants Insurance Company of Hartford, which was subsequently destroyed by the Chicago fire. With Mark Howard, in 1871, he founded the National and was elected its secretary. He succeeded Mr. Howard as president in 1887. Judge Nichols is president of the Mechanics and Traders Insurance Company of New Orleans, I.a., vice-president of the Charter Oak National Bank, trustee for the Society for Savings, a director of the Phænix Mutual Life Insurance Company and the Ætna Indemnity Company, and of the Pratt & Cady Company, all of Hartford.

NICHOLS, SAM H., secretary of state and ex officio insurance commissioner of the State of Washington, was born at Malden, Mass., August 7, 1835. He received a high school and academic education, graduating from the Academy at Medford, Mass. His business life has been spent as a clerk, farmer, and real estate and insurance agent. He was chief clerk in the House of Representatives in Minnesota three terms, clerk of the Supreme Court eleven years, State oil inspector in Minnesota, and has filled various other positions.

NICHOLS, WALTER SMITH, actuary, insurance journalist, and author, was born at Newark, N. J., November 23, 1841, being a descendant of one of the original settlers of that city. He was graduated from Princeton College in 1863, and studied law with Justice Bradley of the United States Supreme Court. Mr. Nichols has been associate editor of the "Insurance Monitor" since 1868, and editor-in-chief since the death of C. C. Hine in 1897; also editor of the "Insurance Law Journal" since 1875, and is vice-president of the C. C. Hine's Sons Company. He was actuary of the late United States Industrial Insurance Company of Newark from 1891, and secretary of the same from 1894, is author of "Hine and Nichols on Assignments," "Hine and Nichols' Digest of Insurance Decisions," and other works on insurance law, a member of the Actuarial Society of America, and of the American Mathematical

Society, a director of the Newark Fire Insurance Company, consulting actuary and director of several financial corporations, and fills other positions of trust in his native city.

NOLAN, JOHN H., manager of the Chicago department of the Travelers Insurance Company of Hartford, was born of Irish parents at New Haven, Conn., May 10, 1841. After a common school education he became a drug clerk, and, with the exception of three years in the army during the war as hospital steward of the Twentieth Regiment of Connecticut Infantry, was in the drug business until 1870. In the spring of that year he began with the Travelers at New Haven, and has continued in the service of that company to the present time. In 1871 he went to Chicago for the company, and soon after took charge of the general agency of the department, succeeding General Julius White. Mr. Nolan has been secre tary and president of the Life Underwriters' Association of Chicago and vice-president of the Kenwood Club, and is a member of several of the leading political and social clubs of the Western metropolis.

NON-CONCURRENT POLICIES. [See Policies, Non-Concurrent.]

NON-FORFEITURE LIFE INSURANCE LAWS. There was no successful non-forfeiture legislation in 1896 to 1903, except a slight change in Missouri, although bills appeared in the Kansas. Maryland, Michigan, Nebraska, New York, Ohio, Pennsylvania, and Washington legislatures, that in the first being a proposed amendment. [For account of legislation from 1892 to 1895, see Cyclopedia for 1894-5.]

HISTORY OF NON-FORFEITURE LEGISLATION.

The first law of this kind was brought before the legislature of Massachusetts in 1859 by Elizur Wright, then one of the insurance commissioners of that State, and in 1861 the law was passed. It provided that policies of life insurance should not be forfeited for nonpayment of premium, but that eighty per cent. of the reserve at the time of the failure to pay any premium should be used as a single net premium for term insurance. In 1880 this law was changed by the legislature so as to compel surrender values to be paid in cash where insurable interest had ceased, and in other cases used to purchase paid-up insurance, to be paid at the same time as the original policy. This law only applied after two full annual premiums had been paid. In the revision of 1887 the law was again changed. The first law applied to all policies issued between the ninth day of May, 1861, and the first day of January, 1881. The second applied to all policies issued between January 1, 1881, and April 21, 1887. The law since that date, applicable to all policies issued by Massachusetts companies, is:

Section 76. All policies hereto issued by any domestic life insurance company shall be subject to the provisions of law applicable and in force at the date of such issue. No policy of life or endowment assurance hereafter issued by any such company shall become forfeit or void for non-payment of pre-

mium after two full annual premiums, in cash or note, or both; have been paid thereon; but in case of default in payment of any such subsequent premium, then, without any further stipulation or act, such policy shall be binding upon the company for the amount of paid-up insurance which the then net value of the policy and all dividend additions thereon, computed by the rule of Section 11, leas any indebtedness to the company on account of said policy, and less the surrender charge provided herein, will purchase as a net single premium for life or endowment insurance maturing or terminating at the time and in the manner provided in the original policy contract; and such default shall not change or affect the conditions or terms of the policy, except as regards the payment of premiums and the amount payable thereon. Said surrender charge shall be 8 per cent. of the insurance value of the policy, at the date of default, which insurance value is the present value of all the normal future yearly costs of insurance which by its terms said policy is exposed to pay in case of its continuance, computed upon the rate of mortality and interest assumed in Section 11. Every such policy, after the payment of two full annual premiums thereon, shall have a surrender value which shall be its net value, less the surrender charge, and less any indebtedness to the company on account of the said policy, and its holder may, upon any subsequent anniversary of its issue, surrender the same and claim and recover from the company such surrender value in cash; provided that from the surrender value of all endowment policies the company may deduct 5 per cent. On policies of prudential or industrial insurance on which the weekly premiums are not more than 50 cents each week, the surrender value in all cases shall be payable in cash; provided, that from such net value of all endowment policies the company may deduct 5 per cent. But no surrender of a policy shall be made without the written assent of the persons to whom the policy is made pa

CALIFORNIA enacted in 1872 a non-forfeiture law, giving four-fifths of the net value to purchase temporary insurance, but using the American table instead of the actuaries. The law applied only to California companies. In 1880 it was amended so as to include companies of other States, and reads:

Section 450. Every contract or policy of insurance hereafter made by any person or corporation organized under the laws of this State, or under those of any other State or country, with and upon the life of a resident of this State, and delivered within this State, shall contain, unless specifically contracted between the insurer and the insured for tontine insurance or for other term or paid-up insurance, a stipulation that when, after three full annual premiums shall have been paid on such policy, it shall cease or become void solely by the non-payment of any premium when due, its entire net reserve, by the American experience mortality, and interest at 4½ per cent, yearly, less any indebtedness to the company on such policy, shall be applied by such company as a single premium, at such company's published rates in force at the date of original policy, but at the age of the insured at time of lapse, either to the purchase of non-participating term insurance for the full amount insured by such policy, or upon the written application by the owner of such policy, and surrender thereof to such company within three months from non-payment of premium, to the purchase of a non-participating paid-up policy, payable at the time the original policy would be payable if continued in force, both kinds of insurance to be subject to the same conditions, except as to payment of premiums, as those of the original policy. It may be provided, however, in such stipulation that no part of such term insurance shall be due or payable unless satisfactory proofs of death be furnished to the insuring company within one year after death, and that if death shall occur within three years after such non-payment of premium and during such term of insurance, there shall be deducted from the amount payable the sum of all the premiums that would have become due on the original policy if it had continued in force. If the

reserve on endowment policies be more than enough to purchase temporary in-surance, as aforesaid, to the end of the endowment term the excess shall be aurance, as aioresaid, to the end of the endowment term the excess shall be applied to the purchase of pure endowment insurance, payable at the end of the term, if the insured be then living. If any life insurance corporation or company shall deliver to any person in this State a policy of insurance upon the life of any person residing in this State not in conformity with the provisions of this section, the right of such corporation or company to transact business in this State shall there are not added to the state of in this State shall thereupon and thereby cease and determine, and the in-surance commissioner shall immediately revoke the certificate of such corpora-tion or company authorizing it to do business in this State, and publish such revocation daily for the period of two weeks in two daily newspapers, one published in the city of San Francisco and the other in the city of Sacramento. [Amendment approved April 26, 1880; took effect sixtieth day after passage; repealed conflicting acts.]

The Maine non-forfeiture law was passed in 1877, and went into effect March 31 of that year. It was amended in 1887, and now reads:

Section 91. Every life insurance policy issued after March 31, 1877, by any company chartered by this State, which may be forfeited for the non-payment of premiums, including all notes given for premiums or loans, or interest thereon, after it has been in force three full years, and which does not provide for a surrender value at least equivalent to the value arising under the terms of this and the following section, is nevertheless continued in force to an extent and for a period to be determined as follows, to wit: The net value of the policy, when the premium becomes due and is not paid, shall be ascertained according to the combined experience of actuaries' rate of mortality. with interest at the rate of 4 per cent. a year; from such net value there shall be deducted the present value of the differences between the future premiums named in the policy and the future net premiums on said policy, ascertained according to the rates of mortality and interest aforesaid, in no event, however, to exceed one fourth of said net value, and in ascertaining said net value, when the premium is payable semi-annually or quarterly, there shall be deducted from the net value of the policy, assuming net annual premiums and net premiums for the unpaid semi-annual or quarterly installments for that year, which shall not be considered an indebtedness, but as forborne premiums; what remains after deducting any indebtedness to the company on account of the policy or notes held by the company against the insured, which notes shall be canceled, shall be considered as a net single premium of temporary insurance, and the term for which it will insure shall be determined according to the age of the party at the time of the lapse of the policy, and the assumptions of mortality and interest aforesaid; but if the policy, and the assumptions of mortality and interest aforesaid; but if the policy is an endowment, payable at a time certain, or at death if it should previously occur, then if what remains as aforesaid exceeds the single net premium of temporary insurance for the balance of the endowment term for the full amount of the policy, such excess shall be considered a net single premium for simple endowment, payable only at the same time as the original endowment, and in case the insured survives to that time; and the amount on the policy and the determined according to the age of the party at the time of the lapse of the policy, and the assumption of mortality and interest aforesaid.

Sec. 92. If the death of the insured occurs within the term of temporary inthe premium is payable semi-annually or quarterly, there shall be deducted

Sec. 92. If the death of the insured occurs within the term of temporary insurance covered by the value of the policy as determined in the preceding section, and if no condition of the insurance other than the payment of the premium has veen violated by the insured, the company shall pay the amount of the policy as if there had been no lapse of the premium, anything in the policy to the contrary notwithstanding; provided, however, that notice of the claim and proof of the death shall be submitted to the company in the manner claim and proof of the death shall be submitted to the company in the manner provided by the terms of the policy within one year after the death; and provided, also, that the company may deduct from the amount insured in the policy the amount compounded at 7 per cent. a year of the ordinary life premiums at age of issue, that had been forborne at the time of the death, including the whole year's premium in which the death occurs, not exceeding five in number. But any such company may issue to a resident of any other State or country a policy conforming to the laws of such State or country, and not subject to this and the preceding section.

and the preceding section.

MICHIGAN passed a non-forfeiture law in 1869 (laws of 1869, act No. 77), which gave three-fourths of the net value by the American table, interest four and one-half per cent., as a net premium for paid-up whole life insurance if applied for within one year of default. This law applied to Michigan companies only, and was amended in 1881 to read:

Section 17. No policy of insurance on life issued after this act shall take effect by any company organized under the laws of this State shall be forfeited or become void by the non-payment of any premium thereon after the third any further than as follows: The net value of the policy when the premium becomes due and is not paid shall be ascertained according to the American experience table rate of mortality, with interest at 4 per centum per annum. A surrender charge shall first be deducted from such net value on the following basis, to wit: From policies that have paid three full years' premiums, 40 per cent.; from policies that have paid four full years' premiums, 36 per cent.; from policies that have paid four full years' premiums, 30 per cent.; from policies that have paid five full years' premium for each full year's premium paid, until the discount is exhausted, when no surrender charge shall be made. After deducting the surrender charge from the net value, the remainder shall be considered a net single premium for whole life non-participating insurance, and the amount it will insure shall be determined according to the age of the party at the time when the unpaid premium became due and the assumptions aforesaid in regard to rate of interest and table of mortality. In case of any indebtedness on any policy, such indebtedness shall first be deducted from the net value remaining after deducting the discount, and the remainder, if any, shall be used as the net single premium as aforesaid.

MISSOURI. The Missouri non-forfeiture law was passed in 1879, and was made to apply to all policies issued in Missouri on and after the first day of August, 1879. It was afterward amended, and is now Sections 5856 to 5859 inclusive. The legislature of 1895 reconstructed the last numbered section, so that it now reads as printed below. By some blunder, probably, in the amendment of Section 5857, the standard for computing paid-up values was changed from the American experience of four and one-half per cent, to the combined experience at four per cent, so that the extended insurance is calculated by one standard of mortality and interest and the paid-up values by another. The text of the law is:

Section 5856. No policy of insurance on life hereafter issued by any life insurance company authorized to do business in this State, on and after the first day of August, A.D. 1879, shall, after payment upon it of two full annual premiums, be forfeited or become void by reason of the non-payment of premium thereon, but it shall be subject to the following rules of commutation, to wit: The net value of the policy when the premium becomes due and is not paid, shall be computed upon the American experience table of mortality, with 4½ per cent. interest per annum, and after deducting from three-fourths of such not value any notes or other indebtedness to the company, given on account of past premium payments on said policy issued to the insured, which indebtedness shall then be canceled, the balance shall be taken as a net single premium for temporary insurance for the full amount written in the policy, and the term for which such temporary insurance shall be in force shall be determined by the age of the person whose life is insured at the time of default of premium and the assumption of mortality and interest aforesaid; but if the policy shall be an endowment, payable at a certain time, or at death, if it should occur previously, then, if what remains as aforesaid shall exceed the net single premium of temporary insurance for the remainder of the endowment term for the full amount of the policy, such excess shall be considered as a net single premium for a pure endowment of so much as such premium will purchase, determined by the age of insured at date of defaulting the payment of premium on the original policy, and the table of mortality and interest as aforesaid,

which amount shall be paid at the end of the original term of endowment, if the insured shall then be alive.

if the insured shall then be alive.

Sec. \$857. At any time after the payment of two or more full annual premiums, and not later than sixty days from the beginning of the extended insurance provided in the preceding section, the legal holder of the policy may demand of the company, and the company shall issue its paid-up policy, which, in case of an ordinary life policy, shall be for such an amount as the net value of the original policy at the age and date of lapse, computed according to the actuaries' or combined experience table of mortality, with interest at the rate of 4 per cent, per annum, without deduction of indebtedness on account of said policy will purchase archied as a single premium upon the table rates of the policy, will purchase, applied as a single premium upon the table rates of the company, and in case of a limited payment life policy, or of a continued payment endowment policy, payable at a certain time or at death, it shall be for an amount bearing such proportion to the amount of the original policy as the number of complete annual premiums actually paid shall bear to the number of such annual premiums stipulated to be paid; provided, that from such amount the company shall have the right to deduct the net reversionary value of all indebtedness to the company on account of such policy; and provided further, that the policy-holder shall, at the time of making demand for such paid-up policy, surrender the original policy, legally discharged, at the parent office of the company.

Sec. 5858. If the death of the insured occur within the term of temporary insurance covered by the value of the policy as determined in Section 5856, and if no condition of the insurance other than the payment of premiums shall have been violated by the insured, the company shall be bound to pay the amount of the policy, the same as if there had been no default in the payment of premium, anything in the policy to the contrary notwithstanding; provided, however, that notice of the claim and proof of the death shall be submitted to the company in the same manner as provided by the terms of the policy within ninety days after the decease of the insured; and provided also, that the company shall have the right to deduct from the amount insured in the policy the amount compounded at 6 per cent. interest per annum of all the premiums that had been forborne at the time of the decease, including the whole of the year's premium in which the death occurs, but such premiums shall in no case exceed the ordinary life premium for the age at issue, with interest as last

aforesaid.

Sec. 5859. The three preceding sections shall not be applicable in the following cases, to wit: If the policy shall have been issued by any company aulowing cases, to wit: If the policy shall have been issued by any company au-thorized to do business in this State, and organized under the laws of another State of the United States, which prescribes a surrender value or paid-up or temporary insurance in case of default in payment of premiums, and shall con-tain an agreement for such surrender value, temporary or paid-up insurance, as prescribed by such other State as a part of said policy, or if the policy shall contain a provision for an unconditional cash surrender value at least equal to the net single premium for the temporary insurance provided hereinbefore, or for the unconditional commutation of the policy for non-forfeitable paid-up insurance, or if the legal holder of the policy shall, within sixty days after default of premium, surrender the policy and accept from the company another form of policy, or if the policy-shall be surrendered to the company for a considerative adoptive in the independent of the legal holder beared as sideration adequate in the judgment of the legal holder thereof, then, and in any of the foregoing cases, this act shall not be applicable; provided, that in no instance shall a policy be forfeited for non-payment of premiums after the payment of three annual premiums thereon; but in all instances when three annual premiums shall have been paid on a policy of insurance the holder of such policy shall be entitled to paid-up insurance, the net value of which shall be equal to that provided for in Section 5856 of this article. [As reconstructed] by Legislature of 1895. For original section see Cyclopedia for 1893-94.]

By act of 1800 policies become non-forfeitable after three years, instead of two years.

NEW YORK. The New York non-forfeiture law was passed in 1879, being Chapter 347 of the laws of that year, and was not changed before the new code was adopted, except that in 1885, by Chapter 328, policies issued upon weekly or monthly payments of premiums were exempted from the operation of the law. It reads:

Section 1. Whenever any policy of life insurance hereafter issued by any company organized or incorporated under the laws of this State, after being in force three full years, shall by its terms lapse or become forfeited for the nonpayment of any premium, or of any note given for a premium, or loan made in cash on the policy as security, or of any interest on such note or loan, unless the provisions of this act are specifically waived in the application, and notice of such waiver written or printed in red ink on the margin of the face of the policy when issued, the reserve on such policy, including dividend additions, calculated at the date of the failure to make any of the payments above described, according to the American experience table of mortality, and with interest at the rate of 4½ per cent. per annum, after deducting any indebtedness of the insured on account of any annual, semi-annual, or quarterly premium then due, and any loan made in cash on such policy, evidence of which is acthen due, and any loan made in cash on such policy, evidence of which is acknowledged by the insured in writing, shall, on demand made, with surrender of the policy within six months after such lapse, be taken as a single premium of life insurance at the published rates of the company at the time the policy was issued, and shall be applied, as shall have been agreed in the application and policy, either to continue the insurance of the policy in force at its full amount, so long as such single premium will purchase temporary insurance for that amount, at the age of the insured at the time of lapse, or to purchase upon the same life at the same age paid-up insurance payable at the same time and under the same conditions, except as to payment of premiums, as the original policy; provided, that if no such agreement be expressed in the application or policy the said single premium may be applied in either of the modes above specified, at the option of the owner of the policy, notice of such option to be contained in the demand hereinbefore required to be made to prevent the forfeiture of the policy; provided, also, that the net value of the insurance given for such single premium under this section, computed by the standard of this State, shall in no case be less than two-thirds of the entire reserve after deducting the indebtedness as specified; but such insurance shall not participate in the profits of the company. in the profits of the company.

Sec. 2. If the reserve upon any endowment policy, applied according to the preceding section as a single premium of temporary insurance, be more than sufficient to continue the insurance to the end of the endowment term named in the policy, and if the insured survive that term, the excess shall be paid in cash at the end of such term, on the conditions on which the original

policy was issued.

Sec. 3. This act shall take effect on the first day of January, 1880.

In the New York insurance code, which was adopted in 1892, the phraseology of the law was somewhat changed, while its substance was preserved. The following is the full text of the section:

Section 88. Whenever any policy of life insurance issued after January first, eighteen hundred and eighty, by any domestic life insurance corporation, after being in force three full years, shall, by its terms, lapse or become forfeited after being in force three full years, shall, by its terms, lapse or become forfeited for the non-payment of any premium or note given for a premium or loan made in cash on such policy as security, or of any interest on such note or loan, the reserve on such policy, computed according to the American experience table of mortality at the rate of 4½ per cent. per annum, shall, on demand made, with surrender of the policy within six months after such lapse or forfeiture, be taken as a single premium of life insurance at the published rates of the corporation at the time the policy was issued, and shall be applied, as shall have been agreed in the application or policy, either to continue the insurance of the policy in force at its full amount so long as such single premium will purchase temporary insurance for that amount at the age of the insured at the time of lapse or forfeiture, or to purchase upon the same life at the same age paid-up insurance payable at the same time and under the same conditions. at the time of lapse or forfeiture, or to purchase upon the same life at the same age paid-up insurance payable at the same time and under the same conditions, except as to payments of premiums, as the original policy. If no such agreement be expressed in the application or policy such single premium may be applied in either of the modes above specified, at the option of the owner of the policy, notice of such option to be contained in the demand hereinbefore required to be made to prevent the forfeiture of the policy.

The reserve hereinbefore specified shall include dividend additions calculated at the date of the failure to make any of the payments above described according to the American experience table of mortality, with interest at the rate

of 41/2 per cent. per annum, after deducting any indebtedness of the insued

of 4% per cent. per annum, after deducting any indebtedness of the insued on account of any annual or semi-annual or quarterly premium then due, and any loan made in cash on such policy, evidence of which is acknowledged by the insured in writing.

The net value of the insurance given for such single premium under this section, computed by the standard of this State, shall in no case be less than two-thirds of the entire reserve computed according to the rule prescribed in this section, after deducting the indebtedness as specified; but such insurance shall not participate in the profits of the corporation

shall not participate in the profits of the corporation.

If the reserve upon any endowment policy applied according to the provisions of this section as a single premium of temporary insurance be more than sufficient to continue the insurance to the end of the endowment term named in the policy, and if the insured survive that term, the excess shall be considered to the end of the endowment term named in the policy, and if the insured survive that term, the excess shall be - paid in cash at the end of such term, on the conditions on which the original

policy was issued.

This section shall not apply to any case where the provisions of the section are specifically waived in the application and notice of such waiver is written or printed in red ink on the margin of the face of the policy when issued.

New Jersey. The New Jersey law, approved March 28, 1895, is Chapter 346 of the laws of 1895, and is entitled. "An act to provide for the paid-up or cash surrender values of life insurance policies." The following is the text:

Section 1. Whenever any policy of life insurance hereafter issued by any domestic life insurance corporation of this State, after being in force three full years, shall, by its terms, lapse or become forfeited for the non-payment of any years, shall, by its terms, lapse or become forfeited for the non-payment of any peremium or any note given for a premium or loan made in cash on such policy as security, or of any interest on such note or loan, the net reserve on such policy, including existing dividend additions, computed according to the American experience table of mortality at the rate of 4½ per cent. per annum, shall, on demand made in writing, with surrender of the policy within three months after such lapse or forfeiture, be taken as a single premium of life is surance at the published rates of the corporation at the time the policy was issued, and shall be applied, as shall have been agreed in the application or policy either to continue the insurance of the policy in force at its all amount. policy, either to continue the insurance of the policy in force at its full amount, including dividend additions, so long as such single premium will purchase temporary insurance for that amount, at the age of the insured at the time of lapse or forfeiture, or to purchase upon the same life at the same age paid-up of lapse or forfeiture, or to purchase upon the same life at the same age paid-up insurance payable at the same time and under the same conditions, except as to payments of premiums, as the original policy. If no such agreement be expressed in the application or policy, such single premium may be applied in either of the modes above specified, at the option of the owner of the policy. notice of such option to be contained in the demand hereinbefore required to be made to prevent the forfeiture of the policy.

Sec. 2. If there be any indebtedness on the policy which has been acknowledged by the assured in writing, such indebtedness shall be paid off in cash before the provisions of this act shall be applicable to the policy.

Sec. 3. The net value of the insurance given for such single premium under this act computed according to the American experience table of more

Sec. 3. The net value of the insurance given for such single premium under this act, computed according to the American experience table of mortality, with interest at the rate of 4½ per centum per annum, shall in no case be less than two-thirds of the entire reserve, computed according to the rule prescribed in this act; but such insurance shall not participate in the profit of the corporation.

Sec. 4. If the reserve upon any endowment policy applied according to the provisions of this act as a single premium of temporary insurance be more than sufficient to continue the insurance to the end of the endowment term named in the policy, and if the insured survive that term, the excess shall be paid in cash at the end of such term, on the conditions on which the original

policy was issued.

Section 5 of this act makes any policy issued by companies of this State incontestable after two years from the date of its issue, and Section 6 is made applicable to industrial insurance. On any industrial policy the paid-up value of which is less than \$50 it 15

optional with the company to pay the legal holder thereof the cash equivalent, and upon such payment the company is absolutely released from all further claims by reason of such policy, which shall thereupon be canceled. Section 7 declares that the provisions of this act shall not apply to policies on the lives of persons under twelve years of age, until three years after such persons shall attain that age.

NEW HAMPSHIRE. By Chapter 42 of the Laws of 1897, no industrial life or endowment policy could become forfeited or void for non-payment of premiums, after premiums had been paid thereon two consecutive years. This act was repealed by the legislature of 1899.

These are all the laws regulating the forfeiture of life insurance policies now in force, and the practice of companies has rendered their enactment unnecessary in the future, if it ever was necessary in the past.

NORFOLK MUTUAL FIRE INSURANCE COMPANY, Dedham, Mass. Organized 1825. J. White Belcher, president; James Y. Noyes, secretary.

NORTH AMERICAN ACCIDENT INSURANCE COM-PANY of Chicago. Organized 1899. Capital \$100,000. E. E. Crepin, president; A. E. Forrest, secretary.

NORTH AMERICAN INSURANCE COMPANY, Boston, Mass. Organized 1872; capital, \$200,000. Silas Pierce, president; Charles L. Woodside, secretary. The company formerly did a general business, but reinsured its business on December 30, and continued to do only a reinsurance and surplus line business, but in May, 1903, retired from business.

NORTH AMERICAN LIFE ASSURANCE COMPANY OF CANADA, Toronto, Canada. Organized 1881; entered the United States in 1899. J. D. Wells, United States general manager.

NORTH BRITISH AND MERCANTILE INSURANCE COMPANY of Edinburgh and London had its beginning in the North British of Edinburgh, founded in 1809 to do a fire insurance business. A life insurance department was added in 1823. Mr. Bostwick was the first manager, and he was succeeded by David Smith, a "writer to the Signet," a man of great ability and untiring energy. In 1861, after the great Tooley Street fire in London, a new fire company was established in that city, by prominent merchants, under the name of the Mercantile Insurance Company, which at once took a strong position. In 1862 the two companies agreed to amalgamate, establishing a general court of directors, divided into two sections, with chief officers in Edinburgh and London, the latter giving special attention to the large foreign connections; for the company has extended its agencies and branches over the entire world and advanced to the position of one of the great insurance institutions.

The present subscribed capital of the company is £2,750,000, and the cash capital, £687,500. The fire funds at the close of 1902 amounted to £3,983,921 15s. 11d., and total assets to £17,060,645 15s.

The general court of directors is as follows: Charles J. Cater Scott, chairman. London Board—Alexander H. Campbell, Esq., chairman; The Hon. Charles Napier Lawrence, deputy chairman; Charles Morrison, Esq., John Sanderson, Esq., The Right Hon. Lord Hillingdon, Alexander Drake Kleinwort, Esq., Hubert F. Barclay, Esq., Vincent R. Hoare, Esq., H. R. Arbuthnot, Esq., John Pierpont Morgan, Jr., Esq., Bruno Schröder, Esq., Edward Nettleford, Esq.; managers of fire department, W. T. Price, J. M. C. Johnston; secretary, Robert Carmichael. Edinburgh Board—David B. Wauchope, Esq., Ralph Dundas, Esq., John Wharton Tod, Esq., Sir James H. Gibson-Craig, Bart., Sir Charles B. Logan, D.K.S. Charles C. Maconochie, Esq., Lt.-Col. Robert Dundas, John S. Pitman, Esq., George Younger, Esq., The Right Hon. The Earl of Elgin, K.G., Thos. S. Esson, Esq., Robt. Cross, Esq.; manager. Philip R. D. Maclagan, F.R.S.E.

The company entered the United States August 16, 1866. Ezra White, an experienced underwriter, was selected as manager, and his son, Charles E. White, as assistant manager. The head office of the company was at 74 Wall Street, and its first local board of directors was composed of Charles H. Dabney, chairman; Solon Humphreys, Aymar Cater, David Dows, Egisto P. Fabbri, Simeon

B. Chittenden, and Shepard Gandy.

Timothy C. Allyn was appointed associate manager in 1867 with Ezra White. Mr. Allyn died suddenly October 19, 1869, and the official roster was then rearranged, Ezra White as manager, Charles E. White and William Connor as associate managers, and Sam P. Blagden, assistant manager. In 1870 Mr. Blagden was appointed associate manager, with equal power with the others. Mr. Connor retired in December, 1872, and Ezra White in 1876, and S. P. Blagden and Charles E. White became managers. In 1887 Mr. White retired, and Mr. Blagden became manager, with James F. Dudley as assistant manager, and William A. Francis as second assistant manager. In 1888 Mr. Dudley was succeeded by Mr. Francis as assistant manager.

On June 1, 1894, Mr. Blagden resigned, and Henry E. Bowers, former manager of the Guardian of London, was appointed the company's United States manager. At the same time a western department, which had been established with headquarters at Chicago, went into operation with Wiley J. Littlejohn as manager. July 5, 1894, Dan Winslow was appointed assistant manager for the United States to succeed Mr. Wm. A. Francis. June 1, 1896. Mr. Winslow was succeeded by West Pollock as deputy manager, and on February 26, 1897, Wm. R. Ecker was appointed assistant manager. January 1, 1900, Mr. Bowers retired and was succeeded by E. G. Richards of Hartford, Conn., as United States manager. Mr. Richards had long been connected with the National Fire Insurance Company of Hartford as its vice-president and secretary. Coincident with the retirement of Mr. Bowers, the resignation of

Assistant Manager Ecker took effect, and J. F. Hastings, formerly general agent of the National Fire of Hartford, Conn., became his successor. Deputy Manager Pollock also resigned about the same time and no successor was appointed, the office of deputy manager having been discontinued. The United States branch management is now E. G. Richards, manager; and J. F. Hastings, assistant manager.

The business in the United States is confined to fire underwriting. In the thirty-one years that the company has transacted business in the United States it has paid over \$40,084,647 in losses. It was involved to the extent of \$2,330,000 in the Chicago fire of 1871, \$750,000 in the Boston fire of 1872, or the great sum of \$3,080,000 in the two fires. These losses were promptly met by funds from the home office, and the character and strength of the company firmly established in the minds of the American people.

NORTH BRITISH AND MERCANTILE INSURANCE COMPANY of New York, organized 1897; capital, \$200,000. Assets, \$638,912.87. E. G. Richards, president; J. F. Hastings, vice-president and secretary.

NORTH CAROLINA ASSOCIATION OF LOCAL FIRE INSURANCE AGENTS was organized in September, 1899, with the following officers: J. H. Southgate, president; Walker Taylor, C. T. Rawle, A. B. Dangerfield, vice-presidents; Jacob Battle, Rocky Mount, secretary and treasurer. The officers elected at the annual meeting in October, 1902, are: President, W. J. Griswold; vice-presidents, A. B. Dangerfield, F. K. Ellington, and H. C. Bragane; secretary, M. Van B. Metts. Executive committee: J. H. Southgate, Walker Taylor, W. C. Jones, A. K. Murray, J. H. Hawey.

NORTH CAROLINA HOME INSURANCE COMPANY, Raleigh, N. C. Organized 1869; capital, \$66,283. Alexander Webb, president; Charles Root, secretary.

NORTH CAROLINA, INSURANCE SUPERVISION IN, 1874-1903. The secretary of state was originally the supervisor of insurance interests in North Carolina, under general statutes of 1874-75. He was elected by the people for a term of four years. The secretaries have been:

W H. Howerton, Jan., 1874—Jan., 1877 | Octavius Coke, April, 1897—Aug., 1805 Jan., 1879—Jan., 1879 | C. M. Cook, Aug., 1805—Jan., 1897 Wm. L. Saunders, Jan., 1879—April, 1891 | Cyrus Thompson, Jan., 1897—Feb., 1899

In February, 1899, the legislature created a distinct state department of insurance, and elected James R. Young insurance commissioner for a preliminary term of two years. He was re-elected by the people in 1901 for the regular term of four years.

NORTH DAKOTA, INSURANCE SUPERVISION IN, 1883-1903. The office of commissioner of insurance in North Dakota was created by the constitutional convention, the provision therefor being made effective by act approved December 4, 1890.

The commissioner is elected by the people for a term of two years. In case of a vacancy by reason of death or otherwise, the Governor is required to appoint "by and with the approval of the senate, if in session."

Prior to April 6, 1883, all insurance business was done through the office of the territorial secretary. The supervising officers since that date have been:

Mr. Fancher was re-elected for the term 1897-1899, but resigned in November, 1898, upon being elected governor of the state, and Mr. Harrison succeeded him. The present commissioner is Ferdinand Leutz, who was appointed in 1900.

NORTHERN ASSURANCE COMPANY of London, England. Organized 1836. Entered the United States 1876. George W. Babb, general attorney in the United States.

NORTHERN CENTRAL LIFE INSURANCE COMPANY, Toledo, O. Organized 1886. Reorganized as a level premium company, 1900. W. S. Mathews, president; J. P. Slemmons, secretary.

NORTHERN INSURANCE COMPANY of New York. Organized 1897; capital, \$250,000. L. N. Lovell, president; James Marshall, secretary.

NORTH GERMAN FIRE INSURANCE COMPANY, Hamburg, Germany. The company has discontinued business in the United States, except on the Pacific coast. Walter Speyer is Pacific coast general agent.

NORTH GERMAN FIRE INSURANCE COMPANY, New York. Organized 1899; capital, \$200,000. Adolph Loeb, president; E. Harbers, secretary.

NORTH RIVER INSURANCE COMPANY, New York city. Organized 1822; capital, \$350,000. William E. Hutchins, president; F. H. Crum, secretary.

NORTHWESTERN FIRE AND MARINE INSURANCE COMPANY, Grand Forks, N. D. Organized 1899. Capital, \$100,000. E. C. Bates, president; O. O. Tollefson, secretary.

NORTHWESTERN LIFE AND SAVINGS INSURANCE COMPANY, Des Moines, Ia. Organized 1896; capital, \$100,000. D. F. Witter, president; C. C. Crowell, secretary.

NORTHWESTERN MUTUAL LIFE INSURANCE COM-PANY'S AGENTS' ASSOCIATION held its twenty-sixth annual meeting at Milwaukee, Wis., July 16, 1902, and elected the following officers: President, A. W. Kimball, Chicago; vice-president, H. D. Rodman, Louisville; secretary and treasurer, J. F. Schindler, Milwaukee.

NORTHWESTERN MUTUAL LIFE INSURANCE COM-PANY, THE, of Milwaukee, Wis., was incorporated March 2, 1857, under the name of the "Mutual Life Insurance Company of the State of Wisconsin." March 1, 1865, the name of the company was changed by legislative enactment to its present title. The business of the company is limited to carefully selected male lives between ages 18 and 60 inclusive, residing in the healthful portions of the United States, and the death losses have been very low. The losses during 1902 were only .87 per cent. of the mean insurance in force. From motives of precaution the company adopted a four per cent. reserve basis in 1870, and for similar reasons all new business written subsequent to January 31, 1899, has been on a three per cent. basis.

On January 1, 1903, the assets of the company were \$165,042,435,

with 202,004 policies in force, insuring \$620.681,283.
Officers, H. L. Palmer, president; Willard Merrill, vice-president; Wm. P. McLaren, second vice-president; Geo. C. Markham, third vice-president; Chas. E. Dyer, counsel; J. W. Skinner, secretary, Charles A. Loveland, actuary; J. W. Fisher, M.D., medical director; H. F. Norris, superintendent of agencies; C. H. Watson, assistant secretary; P. R. Sanborn, second assistant secretary; Joseph R. Dyer, assistant counsel; J. C. Crawford, assistant actuary; Geo. E. Copeland, assistant superintendent of agencies; Geo. A. Harlow, M.D., assistant medical director; C. E. Albright, M.D., second assistant medical director; Wm. R. Nethercut, second assistant counsel; W. R. Adams, auditor; Percy H. Evans, second assistant superintendent of agencies.

NORTHWESTERN NATIONAL INSURANCE COM-PANY, Milwaukee, Wis. Organized 1869; capital, \$600,000. Alfred James, president; Wilfred M. Patton, secretary.

NORTHWESTERN NATIONAL LIFE INSURANCE COMPANY, Minneapolis, Minn. Organized 1885. This company is incorporated as a stipulated premium company, and does a level premium business in some states. W. F. Bechtel, president; F. J. Sackett, secretary.

NORTHWESTERN UNDERWRITERS, Milwaukee, Wis. Policies guaranteed by the Northwestern National Insurance Company of Milwaukee. Lewis S. Higgins, manager.

NORTHWEST, FIRE UNDERWRITERS ASSOCIATION OF THE. [See Fire Underwriters' Association of the Northwest.]

NORTHWEST INSURANCE ASSOCIATION. [See Washington Insurance Association, Cyclopedia for 1898-9.]

NORWICH UNION FIRE INSURANCE SOCIETY. This society was established in 1797 at the old city of Norwich, England. Its prime mover was Thomas Bignold, grandfather and great-grandfather, respectively, of the late secretary, Col. C. E. Bignold, and present secretary, C. A. Bathurst Bignold. He remained secretary of the society until 1818, when the secretaryship reverted to his son, then Mr., afterward Sir, Samuel Bignold, who was in turn succeeded

in 1875 by the late Colonel Bignold above mentioned.

It was organized upon the mutual plan and was known as the Union Fire Office, situated on the Gentleman's Walk, until 1821, when it was reorganized, taking over the business of the Norwich General Assurance Office, a stock company organized in 1792 by the same Thomas Bignold, who left it in 1797 to organize the Union Fire Office. It was at this time the present title, Norwich Union Fire Insurance Society, was adopted. The reorganization was effected upon a part proprietary and part mutual basis under a thirty-year partnership, and a capital subscribed of £550,000, of which only £66,000 was paid in. This partnership was renewed in 1851 for thirty years more upon the same basis; but in 1879, under an act of Parliament known as "The Norwich Union Fire Insurance Society's Act 1879," the society was again reorganized as a stock company solely, and the capital increased to £1,100,000 and the paid-up value increased from the Reserve Fund to £132,000. The term of its existence was also extended to 1,000 years from 1881.

On March 1, 1897, it closed the first one hundred years of its ex-

istence.

Its officers are: President, Maj. Frank Astley Cubitt; vice-president, Samuel Gurney Buxton; secretary, C. A. Bathurst Bignold; assistant secretary, John Large.

The society entered the United States in 1877.

It does business in all the states and territories of the Union, excepting Indian and Oklahoma Territories.

Its head office for the United States is at 56 and 58 Pine street,

New York; J. Montgomery Hare, resident manager.

Trustees of the funds in the United States are: Anson W. Hard, of Messrs. Hard & Rand; J. Kennedy Tod, of Messrs. J. Kennedy Tod & Co., and W. Emlin Roosevelt, of Messrs. Roosevelt & Son. Its Pacific Coast department is managed by W. H. Lowden, 314

California street, San Francisco, Cal.

The society also does business in the Dominion of Canada, where it is represented by John B. Laidlaw, manager, Toronto.

NYLIC. In November, 1895, the New York Life Insurance Company published the details of a system of benefits which it had established for its producing agents. The system was named "Nylic," the word being made from the initials of the company: "New York Life Insurance Company." The agents who stay with the company and work are classified according to their term of service, and will be rewarded by a small percentage of the business done by them in addition to their regular commissions. They must be and remain in the service of the company, giving their whole time to its business for five years before they begin to receive ny benefits.

OBITUARIES FOR 1902. [See Death Roll.]

OCEAN ACCIDENT AND GUARANTEE CORPORA-TION (Limited) of London, England. Oscar Ising, general manager. United States branch.

OFFICIAL CHANGES IN INSURANCE COMPANIES IN 1902. The official changes in 1902 were as follows:

FIRE INSURANCE COMPANIES.

Ætna of Hartford, C. J. Irvin and Algernon N. Williams elected additional assistant secretaries.

American Fire of Philadelphia, John H. Packard, Jr., elected vice-president.

dent.

Anchor Fire of Cincinnati, M. Donnelly, president; F. D. Prentice, vice-president; A. K. Murray, secretary and general manager. Subsequently Mr. Murray resigned and was succeeded by William Wood.

Armenia of Pittsburg (reorganized), W. A. McCutcheon elected president; W. L. Clark, vice-president and secretary; Walter Morris, assistant secretary. Atlantic City Fire of New Jersey (new), George F. Currie elected president; Francis P. Quigley, treasurer; Isaac K. Rowley, secretary.

Austin Fire of Austin, Tex. (new, name changed from German-American Fire), John D. McCall elected president; J. M. Cotton, vice-president; A. F.

Hancock, secretary.

Capital Fire of Lincoln, Neb. (new), W. A. Rankin elected president; J. J. Rogers, first vice-president; Henry Levi, second vice-president; C. H. Eubank, secretary.

Citizens Mutual of Boston, T. Wallace Travis elected president, to succeed Henry A. Bigelow, deceased; George W. Hinkley elected president, to succeed T. W. Travis. Colonial Fire of Washington, D. C. (new), Myron M. Parker elected presi-

dent.

dent.
Columbus Insurance and Banking of Columbus, Miss., B. A. Weaver elected vice-president, to succeed J. O. Banks, resigned.
Commerce of Albany, E. Darwin Jennison elected vice-president, to succeed John G. Myers, deceased; Addison J. Hinman appointed secretary, succeeding Mr. Jennison.
Eagle Fire (retired), George T. Hollister elected president, to succeed David Rumsey, resigned.
Eastern of Atlantic City, N. J. (new), A. H. Phillips elected president; D. S. White, vice-president; Herman M. Sypherd, secretary.
Enterprise Fire of Shamokin, Pa. (new), J. H. Spitler elected president; T. M. Steely, secretary.

T. M. Steely, secretary.

Fidelity of Des Moines (reorganized), M. Carr elected president; J. S. Clark, vice-president; A. L. Tullis, secretary.

Fireman's Fund of San Francisco, George H. Mendell, Jr., appointed

assistant secretary.

Franklin Mutual Fire of Greenfield, Mass., Frank A. Colley elected president.

Germania of New Orleans, Jacob Hassinger elected president; J. Edmond Merilh, vice-president; Otto T. Maier, secretary.

German Fire of Baltimore, C. H. Koppelman elected president, to succeed A. H. Schulz, who became vice-president; John P. Lauber elected secretary, to succeed Mr. Koppelman.

German Fire of Memphis, Tenn. (new), J. W. Dickson elected president; George F. Markham, vice-president; W. B. Menzies, secretary.

Granite State Fire of Portsmouth, N. H., Calvin Page elected president, to succeed Frank Jones, deceased.

Hartford Fire, Charles E. Chase and Richard M. Bissell elected vice-presi-

dents

Home Fire of Greensboro, N. C. (new), R. L. Holt elected president; A. W. McAllister, secretary.

Home Mutual Fire of Little Rock, Ark. (new), J. W. Crockett elected president; O. C. Ludwig, secretary.

Home of New York, Frederic C. Buswell elected second vice-president;

Emanuel H. A. Correa elected third vice-president.

Indianapolis Fire, Dr. Henry C. Martin appointed secretary, succeeding John M. Spann, deceased.

John M. Spann, deceased.

Insurance Company of the State of Illinois, George W. Wiley appointed secretary, to succeed George F. Penfield, resigned; Arthur W. Worthington appointed assistant secretary.

International Fire of Atlantic City, N. J. (new), Risley Barlow elected president; John W. Chester, secretary.

Merchants of Jefferson City, Mo. (new), H. A. Blossom elected president; James G. Butler, vice-president; Albert Kuehne, secretary.

Milwaukee Mechanics of Milwaukee, G. W. Grossenbach elected second vice-president; C. O. Strang appointed superintendent of agencies.

Nassau Fire of Brooklyn, William Harkness elected president, to succeed William L. Lane, deceased.

National Union Fire of Washington, D. C., Albert F. Fox elected president, to succeed Henry O. Towles, resigned; Henry Orth elected vice-president.

dent.

Newark Fire of Newark, N. J., Charles M. Henry appointed secretary. North Carolina Home of Raleigh, R. H. Battle elected president, to suc-

ceed Pulaski Cowper, deceased. North Star Fire of St. Paul, Minn. (new), Charles B. Gilbert elected presi-

North Star Fire of St. Paul, Minn. (new), Charles B. Gilbert elected president; C. S. Timberlake, secretary.
Pacific Fire of New York (resumed business), Frank T. Stinson elected president; George Jeremiah, vice-president; C. V. Meserole, secretary.
Perpetual Fire of Philadelphia (reorganized), Charles W. White elected president; W. N. Freeman, vice-president; James Gahan, secretary.
Providence Mutual Fire of Providence, R. I., E. S. Watson elected president, succeeding H. C. Waters, deceased; Samuel G. Howe appointed secretary.

Prudential Fire of Richmond, Va. (new), Isaac F. Bramwell elected president; Henry C. Stuart, vice-president; Madison S. Pendleton, secretary.

Southern Manufacturers Mutual of Charlotte, N. C. (new), W. E. Holt

Southern Manufacturers Mutual of Charlotte, N. C. (new), W. E. non elected president; D. H. Anderson, secretary.

Spartanburg Fire of Spartanburg, S. C. (new), Henry Cleveland elected president; W. T. Magness, vice-president; C. H. Barber, secretary.

Spring Garden of Philadelphia, Augustus Thomas elected president, to succeed Charles Roberts, deceased.

State of Omaha, Nah (new) J. E. Board elected president, A. I. Love.

State of Omaha, Neb. (new). J. E. Boyd elected president; A. J. Love.

Stuyvesant Fire of New York, A. R. Pierson elected president, to succeed Benjamin T. Rhoads, resigned; Clinton V. Meserole elected vice-president. Texas Home Fire of Austin (new), C. C. Wilson elected president and general manager; W. A. Diball, secretary.

Traders of Chicago, Theis J. Lefens elected president, to succeed E. Bucklingham.

ingham, resigned.
Winona Fire of Winona, Minn. (new), E. D. Dyar elected president; H.

G. Smith, secretary.

LIFE, SURETY, AND CASUALTY COMPANIES.

Ætna Indemnity of Hartford, L. N. Lindley elected president, succeeding Francis T. Maxwell, resigned: William L. Keyes elected vice-president. Ætna Life of Hartford, Walter C. Faxon appointed secretary and J. S. Rowe assistant secretary of the accident and liability department. American Standard Life of Chicago (new), Paul Blatchford elected president; S. S. Rogers, vice-president; E. H. Duff, secretary; H. S. Vail, actuary, Bankers Life of Des Moihes, H. S. Nallen appointed secretary, to succeed C. Stilson, resigned.

C. Stilson, resigned.

Bankers Life of New York, Charles H. Fancher elected president, to succeed Richard Morgan, resigned; William Sherer elected vice-president; William B. Reed, second vice-president.

Bankers Surety of Cleveland, Ohio, H. H. Burgess elected secretary, to succeed Joseph Schanweker, resigned.

Carolina Insurance and Casualty of Columbia, S. C. (new), A. W. Meetze elected president; W. T. Gregg, secretary.

Canada Life of Toronto, P. C. H. Papps, A. I. A., appointed assistant

Canada Life of Toronto, P. C. H. Papps, A. I. A., appointed assistant actuary.

Colonial Life of Jersey City, Ernest J. Heppenheimer elected second vice-president; Charles F. Nettleship, secretary.

Columbia Life of Cincinnati (new), Dr. F. G. Cross elected president; Bradford Shinkje, first vice-president; Frank K. Jones, second vice-president; J. Warren Keifer, third vice-president; W. F. Robertson, secretary.

Columbian National Life of Boston (new), Percy Parker elected president; William Butler Woodbridge, second vice-president; Francis P. Sears, treasurer.

Eastern Life of Washington, N. C., Dr. David Tayloe elected president; George T. Leach, vice-president; S. C. Bragaw, secretary; H. Susman, general manager.

George T. Leach, vice-president; S. C. Bragaw, secretary, H. Susman, general manager.
Fellowship of Solidarity of New York (new), John Ford elected president; Dr. John M. Emery, secretary and actuary.
Fidelity and Casualty, Edward C. Lunt appointed third assistant secretary. Germania Life of New York, Herbert Cillis, vice-president and secretary, resigned the secretaryship and was succeeded as secretary by Carl Heye.
Guaranty Mutual Life of Davenport, Ia. (new), W. F. Findlar elected president; C. E. Bichard, vice-president; J. T. Casey, secretary.

Interstate Life of Indianapolis, A. P. Simmonds elected third vice-president.

John Hancock Mutual Life, F. E. Nason elected second assistant secre-

Lawyers Surety Company of New York, John R. Bland elected president; Andrew Freedman, S. J. O'Sullivan, vice-presidents, and George R. Collis,

Andrew Freedman, S. J. O'Sullivan, vice-presidents, and George R. Collis, secretary.

Life Insurance Company of Virginia, James W. Pegram elected second vice-president and W. L. T. Rogerson, secretary.

Lincoln National Life of Newark, N. J. (new), Foster M. Voorhees elected president; Elwood P. Robbins, secretary.

Massachusetts Mutual Life, Julius H. Appleton elected vice-president, to succeed Henry S. Lee, deceased.

Metropolitan Life, John R. Hegeman, Jr., elected an assistant secretary.

Mutual Benefit Life of Newark, Frederick Frelinghuysen elected president, to succeed Amzi Dodd, and Bloomfield J. Miller, vice-president, to succeed Iames B. Pearson.

James B. Pearson.

Mutual Life of Illinois (new), George W. Riggs elected president and general manager; J. R. Chapman, first vice-president; W. H. Brintnall, second vice-president; W. P. Crenshaw, third vice-president; G. W. Weippiert, secre-

Mutual Life of New York, John A. Fonda elected third vice-president.

National Life and Trust of Des Moines, P. M. Starnes elected president

National Life and Trust of Des Moines, F. M. Starnes elected president and De Forest Bowman secretary.

National Life of the U. S. A., A. M. Johnson elected treasurer; O. D. Wetherell resigned as president.

National Life of Vermont, Joseph A. De Boer elected president, to succeed James C. Houghton, deceased; James T. Phelps, vice-president, to succeed Mr. De Boer; James B. Estee, second vice-president; Clarence E. Moul-

ceed Mr. De Boer; James B. Estee, second vice-president; Clarence E. Moutton, actuary.

New Amsterdam Casualty, George E. Taylor appointed secretary, to succeed Charles T. Hopper, resigned.

New England Mutual Life, Dr. Edwin W. Dwight appointed assistant medical examiner, to succeed Dr. John Homans, second, deceased.

New York Casualty, Alexander S. Allen appointed secretary, to succeed Fred. W. Anderson, resigned.

New York Life, Arthur Hunter, F. F. A., appointed assistant actuary.

Northwestern Casualty of Milwaukee (new), W. D. Gray elected president; V. A. M. Mortensen, vice-president; V. L. Brown, secretary.

Northwestern Mutual Life of Milwaukee, Vice-president Willard Merrill resigned the superintendency of agencies to his assistant, F. H. Norris.

Pittsburg Life and Trust of Pennsylvania (new), W. H. Nimick elected president; F. T. F. Lovejoy, W. C. Baldwin, Colin McF. Reed, vice-presidents; J. L. Borland, secretary.

Prudential of Newark, Edward Kannouse elected treasurer, to succeed

Horace Alling, deceased.

Security Life and Annuity of Philadelphia (new), H. H. Baker elected president; Eldridge L. Shelton, secretary.

Security Mutual Life of Binghamton, N. Y.. Charles M. Turner elected president, to succeed W. G. Phelps, resigned; Charles A. La Due appointed secretary.

Southern Union of Nashville, Tenn. (new), H. H. Corson elected presi-

Southern Choin of Nashville, Tenn. (new), H. H. Corson elected president; Bandall Curell, secretary.

Union Central Life, E. E. Hardcastle appointed assistant actuary.

Union Mutual Life, Sylvan B. Phillips appointed assistant secretary.

United States Life of New York, John P. Munn elected president, to succeed George H. Burford, resigned.

Western and Southern Life of Cincinnati, J. A. McEwen appointed

actuary.

Western Union Life of Chicago (new), John C. F. Royer elected president; F. D. Terrell, secretary; Willis Palmer, actuary.
Wisconsin National Life of Milwaukee (new), Frank Ziegler elected president dent; G. I. Pammel, treasurer.

OHIO ASSOCIATION OF LOCAL FIRE INSURANCE AGENTS held its seventh annual meeting at Columbus, O., February 19, 1903, and elected the following officers: President, J. Gano Wright, Cincinnati; first vice-president, R. A. Kidd, Dayton; second vice-president, F. M. Cooke, Akron; secretary-manager, A. P. Ross. Columbus; treasurer, Charles W. Bryson, Columbus; chairman of the executive committee, Frank E. Lauterbach, Columbus.

OHIO FARMERS' INSURANCE COMPANY, Le Roy, O. Organized 1848. James C. Johnson, president; M. L. Benham, secretary.

OHIO, INSURANCE SUPERVISION IN, 1867-1903. By act approved April 15, 1867, the auditor of State in Ohio was charged with insurance supervision. March 12, 1872, an act was passed establishing a State insurance department, under a superintendent of insurance, to be appointed by the governor for a term of three years. The auditors who discharged the duties of supervising officers were lames H. Godman and James Williams. The superintendents since the organization of the department have been:

William F. Church,							June 2, 1872—June 2, 1875
William D. Hill,				•			June 2, 1875—June 2, 1876
Joseph F. Wright,		•	•	•	•	•	June 2, 1878—June 2, 1881
Charles H. Moore,							June 2, 1881—June 2, 1884
Henry J. Reinmund			•			•	June 2, 1884-June 2, 1887
Samuel E. Kemp.	•						 June 2, 1887—June 3, 1890
William H. Kinder,					•	•	June 3, 1890-June 3, 1893
William M. Hahn,							June 3, 1803-June 3, 1896
William S. Matthew	8.						June 3, 1896-June 3, 1900
Arthur I. Vorys.							June 3, 1900-

Mr. Matthews was re-appointed in June, 1899, for the term of three years, but he resigned in May, 1900, and Arthur I. Vorys was appointed to succeed him.

INSURANCE COMPANY, OHIO LIFE Cincinnati, 0. Organized as a stipulated premium company in 1900. This company failed in 1902.

OKLAHOMA ASSOCIATION OF FIRE INSURANCE AGENTS was organized at a meeting held in Oklahoma City in July, 1900. The following officers were elected: T. M. Upshaw, president; Geo. H. Dodson, vice-president; W. W. Bronson, treasurer; Andrew Kingkade, secretary. At the annual meeting in May, 1902, W. D. Enid was elected president, and J. B. Worrell secretary and treasurer.

OKLAHOMA, INSURANCE SUPERVISION IN, 1890-1903. Under the territorial law the secretary of the territory is ex officio commissioner of insurance. The law authorizing the department went into effect December 24, 1890. The headquarters are at Guthrie, and the present secretary is William Grimes, appointed 1901, whose predecessor was William M. Jenkins, who succeeded Thomas J. Lowe in 1897. The latter was the successor of the first secretary, Robert Martin, 1893. The statute does not provide for the appointment of a deputy.

OLD TOWN FIRE INSURANCE COMPANY, Baltimore, Md. Organized 1885; capital, \$100,000. James M. Warwick, president; Frank R. Kugler, secretary.

OLNEY, GEORGE W., insurance journalist, was born at Charleston, S. C., of Rhode Island ancestry, June 5, 1835. He was educated in private schools of Charleston and the University Grammar School of Providence, R. I., and was graduated LL.B. from Harvard University in 1855. He entered journalism as one of the publishers of the "Daily Day Book," then the Southern organ in New York, 1858-61. During the war he served on the staff of the Richmond "Enquirer," reporting the first Confederate senate, and was war correspondent and subsequently editor of the Charleston "Courier." In 1866 he was dramatic writer on the New York "Herald," and from 1868 to 1876 editorial writer on the New York "World." Mr. Olney's connection with insurance journalism began in 1873, as editor of the "Spectator," continuing until 1876. In November, 1878, he joined the late Mr. Brigham on the "New York Underwriter," now the "Weekly Underwriter," with which he is still connected as editor and vice-president of the Underwriter Printing and Publishing Company. He is author of several statistical works, a fellow of the American Statistical Association and of the Royal Statistical Society of Great Britain, a member of the Board of Managers of the Society of American Authors, and a member of the Harvard Law School Association. He is secretary of the Rhode Island State Society of the Order of the Cincinnati, and member of several other military and patriotic hereditary societies. Mr. Olney has been editor since 1870 of "The World Almanac," published by the New York "World."

ONCE A YEAR CLUB. This association of insurance journalists was organized in January, 1899, and held its first meeting with a banquet, February 2 following, at the house of the New York Press Club in the city of New York. Charles J. Smith of the Insur-

ance Record was elected president, Charles A. Jenney of the Weekly Underwriter vice-president, and Franklin Webster of the Insurance Press secretary. Membership includes men connected with all classes of insurance periodicals of the United States and Canada, regular and assessment and company papers. There are about sixty members. The club meets but once in a year, on a day appointed by the officers. Hatchets are deposited outside the place of meeting, and harmony and brotherly love are expected to prevail inside.

The second annual banquet of the club was held at Shanley's. New York, February 13, 1900. C. J. Smith was re-elected president; Charles A. Jenney, vice-president, and Max Cohen was elected secretary. At the third annual banquet of the club, held at the New York Press Club, on February 5, 1901, these officers were re-elected. They were also re-elected at the annual meeting held March 17, 1902, and again re-elected at the annual meeting in February, 1903.

OREGON, INSURANCE SUPERVISION IN, 1887-1903. The secretary of State in Oregon is ex officio insurance commissioner under the legislative act of 1887. The secretary is elected by the people and his term is for four years, the original term having begun in 1887. George W. McBride was the first commissioner and served two terms of four years each. On the expiration of his second term, in 1895, he was elected United States senator. The next secretary of state and insurance commissioner was Harrison R. Kincaid, whose term expired in 1899. The present official is F. I. Dunbar, whose term extends to 1903.

OREGON LIFE UNDERWRITERS' ASSOCIATION was organized at Portland, Oregon, November 3, 1900, with the following officers and executive committee: President, C. W. Sherman of the Penn Mutual; first vice-president, W. S. Pond of the Mutual Life; second vice-president, H. G. Colton of the Massachusetts Mutual; secretary, R. H. Pickering of the Mutual Benefit; treasurer, T. H. McAllis of the Union Mutual. Executive committee, C. A. McCargar of the Ætna, H. G. Colton of the Massachusetts Mutual, William Goldman of the Manhattan, D. B. Morgan of the Connecticut Mutual, B. T. Scott of the Washington, with the president, secretary, and treasurer as ex officio members. At the annual meeting in Portland, in 1902, the following officers were elected: President, S. P. Lockwood; vice-presidents, C. A. McCargar, Blair T. Scott; secretary, Albert J. Capron; treasurer, T. H. McAllis.

ORIENT INSURANCE COMPANY of Hartford, Conn. Organized 1871; capital, \$500,000. A. G. McIlwaine, Jr., president: James Wyper, secretary. Control of the Orient was purchased by the London and Lancashire Insurance Company in 1900.

OSMUN, DANIEL C., assistant secretary of the Western Union, was born at Orange, Essex County, N. J., February 13, 1834, and received his education in the public and private schools of New York city. He went into the insurance business in New

York at an early age, and it has always been his vocation. He was for a while a local agent at Buffalo, and then for sixteen years the general agent and adjuster for the Atlantic Fire Insurance Company of Brooklyn, in which capacity he adjusted the losses in the great Chicago fire of 1871. Subsequently, Mr. Osmun was general agent for the old Faneuil Hall Insurance Company of Boston. In 1876 he was appointed superintendent of agencies for the Imperial and Northern of London, then under one management, and he established the joint Western department for these companies in 1881. When they separated the following year he continued with the Imperial as its Western resident manager, with headquarters at Chicago. The department was discontinued in 1897. In 1897 he was appointed assistant secretary of the Western Union.

OVERHEAD WRITING. [See Resident Agents Laws.]

OVIATT, FITZALAN C., insurance journalist, was born in Salem, N. Y., in 1856, and was educated in the common schools and academies of his native county. He read law and was admitted to the bar in 1883. Mr. Oviatt removed the following year to Delevan, III., where he practiced his profession several years, being a part of the time city attorney. In 1888 he removed to Chicago and took a position on the *Investigator*. Two years later he accepted an offer to enter the service of the *Argus*, of which he became the editor in 1892. January 1, 1896, he resigned that position and removed to New York city to take editorial charge of the *Chronicle*. At the close of 1896 Mr. Oviatt resigned from the *Chronicle* and purchased the Philadelphia *Intelligencer*, of which he and Frank L. Miner were for several years editors and publishers. January 1, 1903, Mr. Oviatt purchased the interest of his partner and since then has been sole editor and manager.

P

PACIFIC, BOARD OF FIRE UNDERWRITERS OF THE. [See Board of Fire Underwriters of the Pacific.]

PACIFIC COAST DEPARTMENT MANAGERS OF INSURANCE COMPANIES. [See San Francisco.]

PACIFIC FIRE INSURANCE COMPANY, New York city. Organized 1851; capital, \$200,000. This company reinsured its business in 1901, but resumed operations in 1902. Frank T. Stinson, president; C. V. Meserole, secretary.

PACIFIC, FIRE UNDERWRITERS' ASSOCIATION OF THE. [See Fire Underwriters' Association of the Pacific.]

PACIFIC MUTUAL LIFE INSURANCE COMPANY, San Francisco, Cal. Organized 1868; capital, \$500,000; assets, \$5,638,805.78. George A. Moore, president; George W. Scott, vice-president; M. R. Higgins, second vice-president and general superintendent; S. M. Marks, secretary; W. R. Cluness, medical director.

The peculiar charter of this company is exceedingly favorable to policy-holders. Although stockholders are made legally responsible for all obligations of the company to the full extent of their private fortunes, reported by the mercantile agencies as in excess of twenty million dollars, they derive no profit whatever from funds paid in by policy-holders, but are limited to the interest actually earned on the capital stock. The life polices of this company, because of its charter, guarantee accretions with the result that the death value grows from year to year, and the entire contract under the twenty-payment form becomes paid up in sixteen years, and guarantee at an average age a return of more cash at the end of the period than has been paid in premiums.

PACIFIC SURETY COMPANY of San Francisco. Organized 1885; capital, \$250,000. William Everson, president; A. P. Redding, secretary.

PACKARD, JOHN HOOKER, JR., vice-president and secretary of the American Fire Insurance Company of Philadelphia, was born in Philadelphia, May 9, 1865. He received his education in the Episcopal Academy of Philadelphia and the University of Pennsylvania. His business career was begun as errand boy and clerk in the insurance agency of Thomas C. Foster in Philadelphia in 1884, and later in the same year he entered the employ of the American Fire as general clerk. He was appointed city inspector in 1886, and did special agency work for the company in Delaware. In 1895 he was appointed Metropolitan district surveyor, with headquarters in New York, for the London Assurance Corporation, and was appointed manager for Philadelphia and the suburban district of the Sun Insurance Office and London Assurance in 1896. He was assistant secretary of the Philadelphia Fire Underwriters' Association from 1897 to 1902, when he was elected to his present position.

PAGE, CALVIN, president of the Granite State Fire Insurance Company of Portsmouth, N. H., was born at North Hampton, N. H., August 22, 1845. He received his education in the common schools. Phillips Exeter Academy, Exeter, N. H., and Harvard University, and was admitted to the New Hampshire bar in 1868. He was elected mayor of Portsmouth two terms, has been a member of the board of instruction for twenty years, and is chairman of the high school committee, and was state senator in 1893-4, and again in 1903. He was also United States collector of internal revenue for the district of New Hampshire for eight years, and is president of the New Hampshire National Bank of Portsmouth, the Laconia Car Company Works of Laconia, N. H., the Eastman Freight Car

Heater Company of Boston, besides several other manufacturing and banking companies. He was given the degree of A.M. by Dartmouth College in 1902.

PALACHE, WHITNEY, assistant manager of the Pacific Coast department of the Hartford Fire Insurance Company, was born at San Francisco in 1866, and has always lived in California. He was obliged to leave college at the end of his sophomore year in 1885 on account of ill health. He filled several clerical positions from that time up to November, 1888, when he was appointed special agent for the Union Insurance Company of San Francisco. In 1890 he was appointed special agent for the Hartford Fire, with the Northwestern States of the Pacific department under his supervision. He held this position until July, 1895, when Mr. Cofran was called to the Chicago department, H. K. Belden was made sole manager of the Pacific department, and Mr. Palache was appointed assistant manager. His residence is at Berkeley, Cal. June 1, 1902, Mr. Palache was promoted to associate manager, and since that date the Pacific department of the Hartford has been conducted by the firm of Belden & Palache, managers.

PALATINE INSURANCE COMPANY of London, England, was organized by the Commercial Union in August, 1900, as the successor of the Palatine of Manchester, which was purchased by the Commercial Union Assurance Company in May, 1900. Its capital is \$500,000, and the United States manager is A. H. Wray. Charles J. Holman is assistant manager, and W. M. Ballard, branch secretary. The Palatine closed the year 1902 with United States assets \$1,790,150.27, and a premium income of \$1,235,688.55.

PAMLICO INSURANCE AND BANKING COMPANY, Tarboro, N. C.; capital \$33,960. H. L. Staton, president; Job Cobb, secretary.

PARKER, PERCY, president of the Columbian National Life Insurance Company of Boston, was born in Massachusetts, March 4, 1857, of English ancestry, and was educated in the public schools of Lowell, Mass. He entered the United States Military Academy at West Point, graduating in the class of 1879, and served in the army until July, 1882. He is president of the Middlesex Safe Deposit and Trust Company, a director of the Old Lowell National Bank, and a trustee of the City Institution for Savings of Lowell, Mass., and is also identified with several electric companies of Massachusetts. He served on the staff of Governor W. E. Russell and Governor F. F. Greenhaldge, and is a member of the park commission of Lowell.

PARKER, WALTER, journalist and editor of "The Vindicator," was born in Memphis, Tenn., March 6, 1873, of Huguenot and Puritan ancestors. His education was received in private schools and the University of Tennessee, where he took a double course in literature and engineering. He was engaged in the in-

idency of the Security Trust and Life. Governor Pattison has been president of the United States Pacific Railroad Commission and president of the Chestnut Street National Bank of Philadelphia.

PAULDING, TATTNALL, president of the Delaware Insurance Company of Philadelphia, is a native of New York, where he was born in 1840, and is the son of the late Rear Admiral Paulding of the navy, and grandson of the famous Paulding who was one of the captors of Major André. At the outbreak of the civil war Colonel Paulding enlisted in the Seventh Regiment of New York and went to the front. Afterwards he received a commission in the Sixth United States cavalry and attained the rank of lieutenant-colonel. In 1870 he entered the fire insurance business in Philadelphia as an agent and broker, and in 1890 he was elected president of the Delaware.

PEABODY INSURANCE COMPANY, Baltimore, Md. Organized 1862; capital, \$127,500. R. B. Post, president; G. Feelemyer, secretary.

PEARSON, JAMES B., formerly vice-president of the Mutual Benefit Life Insurance Company of Newark, was born in the city of New York, September 26, 1829. His earliest occupations were clerk in a dry goods store and assistant teller in a bank. He was prepared for college at West Poultney, Vt., and was graduated at Wesleyan University, Middletown, Conn., with the class of 1851. After leaving the university, Mr. Pearson was a Congregational clergyman for a short time, and for a longer period a teacher. He was successively principal of the academy at East Hartford, Conn. of the seminary at Flushing, L. I., of the high school at Fall River. Mass., the Spingler Institute, Union Square, New York city, and while a resident of Connecticut served a term as register of banks. Mr. Pearson entered the insurance business in 1867, and has been connected with it continuously since. In 1874 he became associated with the Mutual Benefit Life, and in 1876 was elected vice-president. Mr. Pearson resigned as vice-president of the Mutual Benefit in January, 1902.

PEET, EMERSON W., actuary. [See Death Roll.]

PEGRAM, EDWARD SANDFORD, secretary of the Ætna Indemnity Company of Hartford, Conn., was born in the city of New York February 9, 1862. He was taken abroad in his infancy and was educated in England and Belgium. He saw service in the office of the United States consulate at Paris, and was employed in a banking office in London. In 1881 Mr. Pegram returned to the United States, and in the following year became a clerk in the New York office of the Fidelity and Casualty Company. At the time he withdrew from that company to accept his present position, which was in 1897, he was its manager of agencies.

PELICAN ASSURANCE COMPANY of New York. Organized 1898; capital, \$200,000. A. D. Irving, president; I. P. Bayard, secretary.

PELLET, CLARENCE S., president of the Chicago Underwriters' Association, and member of the Chicago firm of Pellet & Hunter, was born in Newton, Sussex County, N. J., February 26, 1865. He is a graduate of Beloit College of the class of 1886, and entered the insurance business soon after graduation. Mr. Pellet was elected president of the Chicago Underwriters' Association in 1899, and was re-elected in 1900 and 1901.

PENN MUTUAL LIFE INSURANCE COMPANY of Philadelphia was chartered by the legislature February 24, 1847, and began business May 25 of that year, being a mutual organization. The original officers were: Daniel L. Miller, president; William M. Clarke, vice-president; and John W. Hornor, secretary. Under the charter the corporation was empowered "to make all and every insurance appertaining to or connected with life risks, of whatever kind or nature, and to receive and execute trusts, to make endow-ments, and to grant and to purchase annuities." A temporary guarantee fund of \$100,000, consisting of guarantee notes on which interest was allowed, was subsequently created. Under the charter it was also provided that all persons who insured in the company and continued as policy-holders should become members of the corporation and entitled to vote for trustees. The vote was regulated by the amount of premium paid. No proxies were allowed, each policyholder participating in the election being required to deposit his vote in person.

The first dividend was declared in 1849, the accumulated funds of the company at that time, apart from the temporary guarantee capital, being \$31,853. Only one loss had occurred, the amount involved being \$5,000. At the end of the first decade in the company's history the accumulated funds amounted to \$611,226. The death claims during the ten years, 121 in number, aggregated \$290,567. The guarantee capital was retired in April, 1860. The scrip dividends up to 1860 averaged forty per cent. of the premiums paid. In 1849 and 1850 the scrip dividends declared were as high as eighty per cent. of the cash premium. In 1856 the scrip dividends of 1850, 1851, and 1852 were by vote of the directors made receivable for cash premiums or were credited on the notes and loans of those who had paid but part in cash, while upon the premiums of the preceding year a new dividend of thirty-five per cent. was declared in scrip. President Miller resigned in 1862, and was succeeded by James Traquair. Secretary Hornor was made assistant vice-president and actuary, and Horatio S. Stephens secretary of the company. Until 1868 the company confined its operations to the States of Pennsylvania, Delaware, and Maryland. It was admitted to New York State March 1, 1868. New England and Western States were also embraced in 1868 for the first time in the company's field of operations. The total assets at the close of the year were \$2,541,680. The net premiums amounted to \$455,102. The total number of policies in force December 31, 1868, was 4,706, the amount of insurance covered being \$15,049,740. The dividends made during the five years prior to 1868 were each fifty per cent. upon the cash premiums paid. In 1870 President Traquair declined

re-election, and was succeeded by Samuel C. Huey. Vice-President Hornor retired from the position of actuary, and James Weir Mason was chosen in his place. In 1873 Secretary Stephens was elected second vice-president, with special charge of the agency department,

and was succeeded as secretary by Henry Austie.

The legislature of Pennsylvania in 1870 granted an amendment to the charter, authorizing the board of trustees to return the surplus in cash in reduction of premiums, or in scrip, or by way of reversionary additions to the policy. Under this amendment the company is enabled to return to the assured each year all the profits or surplus derived from the business, or to accumulate such profits for a series of years, as may be desired by the assured.

On May 1, 1902, the company adopted the American Experience Table, with interest at three per cent., as its reserve basis, but beyond this has a sinking fund to meet possible future excess of mortality

or any extraordinary contingency.

The company had 114,831 policies in force at the end of 1902, covering \$276,110,015 of insurance. The premium income for last year amounted to \$10,928,613.07, and the total income from all sources was \$13,440,567.90. The sums paid for death claims, endowments, surrender values, and dividends to policy-holders aggregated \$4,939,021.90, while the addition to reserve fund was \$5,427,416. The total premium receipts since organization, inclusive of annuities, amount to \$117,237,341.45. The amount disbursed to policy-holders during this period was \$67,762,394.04; invested for the benefit of policy-holders December 31, 1902, \$54,682,956.62.

The company issues policies on a great variety of plans. was one of the first to make its policies non-forfeitable for their value after the third annual payment. In 1881 Henry C. Brown became secretary and treasurer, succeeding Henry Austie, and has since retained the position. Edward M. Needles assumed the presidency of the company in 1886, succeeding President Huey. Harry F. West became vice-president, succeeding Horatio S. Stephens, who retired July 1, 1895, on account of advanced years. In April, 1897, Mr. Needles retired and was succeeded by Mr. West, and George K. Johnson became vice-president. The other officers now are: Henry K. Passmore, second vice-president; Henry C. Brown, secretary and treasurer; Jesse J. Barker, actuary; John W. Hamer, manager of loan department; Henry C. Lippincott, manager of agencies; Henry H. Hallowell, assistant secretary and treasurer: Harrison S. Gill, supervisor of applications and death claims; Charles F. Shandrew, comptroller; Henry H. Marot, auditor: Peter T. Wright, assistant actuary; Oliver P. Rex, M.D., medical director; H. Toulmin, M.D., assistant medical director; Jas. P. Hutchinson, M.D., medical examiner.

The fiftieth anniversary of the founding of the Penn Mutual Life

was celebrated in Philadelphia May 25, 26, and 27, 1897.

It has always been a conservatively managed institution, and has thereby merited and enjoyed the confidence of its members. As a result, the lapse ratio is small and the gain in insurance in force correspondingly large. Conservatism is not inconsistent

with progress; it is rather the basis of substantial growth. To this principle the officers have tenaciously held, successfully resisting the temptation to gain mere volume of business. They have by steady and continuous effort brought the company to the front rank of American life insurance.

It now transacts business in 44 states and territories in the United States; and though many times urged to extend its agencies abroad it has steadily declined to do so, holding that life insurance furnished by companies of the United States should be limited to the citizens of this country.

PENNSYLVANIA CASUALTY COMPANY of Scranton, Pa. Organized 1899; capital, \$100,000. Thomas E. Jones, president; F. H. Kingsbury, secretary.

PENNSYLVANIA COMPANY FOR INSURANCES ON LIVES AND GRANTING ANNUITIES, Philadelphia. Organized 1812; capital, \$2,000,000. C. S. W. Packard, president; Lewis A. Balz, secretary. Does not issue new policies.

PENNSYLVANIA FIRE INSURANCE COMPANY, THE, of Philadelphia. Organized 1825; capital, \$400,000. R. Dale Benson, president; W. Gardner Crowell, secretary.

PENNSYLVANIA, INSURANCE SUPERVISION IN, 1873-1903. The insurance department of Pennsylvania was created by act of April 4, 1873. J. Montgomery Forster was appointed insurance commissioner by the Governor to serve for a term of three years, and assumed the duties of the office May 5, 1873. He served as commissioner by successive reappointments until May 2, 1891, when he was succeeded by George B. Luper, who had been deputy commissioner for six years. Mr. Luper was reappointed by Governor Pattison to his second term as insurance commissioner in May, 1894, while the legislature was not in session. A new governor being elected in November, 1894, he nominated James H. Lambert for insurance commissioner in January, 1895, and the Senate confirmed the appointment. He was reappointed in January, 1898, but was not allowed to serve out his term, a new governor in January, 1899, removing him summarily and appointing Israel W. Durham, who is the present insurance commissioner.

PENNSYLVANIA STATE ASSOCIATION OF LOCAL FIRE INSURANCE AGENTS. At the third annual meeting, held in Scranton in June, 1902, the following officers and executive committee were elected: President, W. R. Flickinger of Erie; vice-presidents, J. Jessop of York, W. F. Sprecht of Smethport, and Charles H. Genter of Scranton; secretary and treasurer, J. H. Musser of Harrisburg. Executive committee, C. F. Humrich of Carlisle, George W. Billman of Reading, I. T. Hartzog of South Bethlehem, A. B. Mann of Coudersport, W. D. Clark of New Castle, Robert Bauer of Bradford, W. C. Helmbold of Clearfield.

PEOPLE'S FIRE INSURANCE COMPANY, Washington, D. C. Organized 1889; capital, \$100,000. John E. Herrell, president; Henry K. Simpson, secretary.

PERPETUAL FIRE INSURANCE COMPANY, Philadelphia, Pa. Organized 1894; reorganized 1902; capital, \$100,000. Charles W. White, president; James Graham, secretary.

PETER COOPER FIRE INSURANCE COMPANY, THE, New York city. Organized 1853; capital, \$150,000. M. J. Ennis, president; Otto B. Candidus, secretary.

· PETERSBURG SAVINGS INSURANCE COMPANY, Petersburg, Va. Organized 1860; capital, \$200,000. Alexander Hamilton, president; E. W. Butcher, secretary.

PETERS, THOMAS, General Agent of the Washington Life Insurance Company, was born in 1840, his parents being Baltimoreans. He was educated at college near Baltimore, entered business there in 1856, served in the Confederate army until the close of the war, and passed a part of that time in the military prisons at Camp Chase and Point Lookout. In 1866 he entered the insurance business as a fire, marine, life, and accident insurance agent at Selma, Ala., becoming special agent of the Liverpool and London and Globe Insurance Company in 1879, and on the organization of the South Eastern Tariff Association in 1882 was appointed its first secretary. Mr. Peters was the first president of the Georgia Association of Life Insurers in 1892 and is president for current year (1903), and in 1894 was a vice-president of the National Association of Life Underwriters. He was for several years southern general agent for the Greenwich Insurance Company of New York, a position which he resigned in June, 1900, to give attention to the collection of his "renewals" for the Washington Life of New York, and in April, 1901, resumed the position of general agency manager for Georgia for that companv.

PHELPS, EDWARD BUNNELL, editor and proprietor of "The American Underwriter," formerly "Thrift," was born at New Haven, Conn., July 26, 1863. He obtained his education in the New Haven public schools, Hillhouse High School, and Yale University, graduating with the academic class of that institution in 1835, and receiving the degree of Master of Arts at Yale in 1902. In April, 1886, he removed to New York and worked in various capacities on the "World," "Times," "Herald," and "Mail and Express," contributing to newspaper syndicates, and for two years ran the department of "Club News and Gossip" in the Sunday editions of all New York daily papers. In 1890 he held the office of financial secretary and various other positions in the New York Press Club, and was one of its delegates to the session of the International League of Press Clubs at San Francisco in 1892. He founded "Thrift" in February, 1894, and has since edited

and managed the paper, changing its name to. "The American Underwriter" in March, 1902. He is an associate member of the Life Underwriters' Association of New York, and is a member of the Underwriters' Club, the Lotos Club, the University Glee Club, and the Yale Club of New York city, Fellow of the American Statistical Association, and a member of the Empire State Society of the Sons of the American Revolution. In 1898 he compiled and published a work on "War Risks," and in 1901 issued another work dealing with "Tropical Hazards, or Life Insurance Risks in Cuba, Porto Rico, and the Philippines."

PHELPS, JAMES TURNER, vice-president of the National Life Insurance Company of Montpelier, and of the firm of James T. Phelps & Co., managers for Massachusetts, was born at Chittenden, Vt., May 24, 1845. Was educated in the public schools. At thirteen years of age he joined the National Life in its Boston office, and has been the Massachusetts representative of the company many years. He was president of the Boston Life Underwriters' Association in 1887-8.

PHENIX INSURANCE COMPANY of Brooklyn, N. Y. The Phenix was organized September 10, 1853, under act of June 25 of that year, the original name being "The Phoenix Fire Insurance Company." This name was changed by act of the legislature February 19, 1866, to the present one. The capital at first was \$200,000.

The first meeting for organization was held February 18, 1853. At a meeting held one week afterward, February 25, Stephen Crowell was unanimously elected president of the new company. July 28, 1853, Philander Shaw was elected secretary. Under its charter the Phenix was authorized to write inland navigation and transportation insufance as well as fire risks, and in 1859 it added inland insurance to its business. Ocean marine insurance was subsequently written by the company. June 27, 1864, the capital stock was increased to \$500,000 under the general insurance act of 1853. A second increase was ordered November 22, 1865, the amount being \$500,000. A technical impairment of capital was occasioned in 1888 on account of disastrous marine losses. It was promptly made up by the stockholders, and the dividend for that year omitted. At the conclusion of the company's first quarter of a century, in September, 1878, the total assets amounted to \$2,580,-278, the net surplus aggregating \$760,189. The income from all sources during this period was \$23,075,753. The total expenditures amounted to \$21,831,163, of this amount \$13,592,039 being on account of losses. During the twenty-five years \$2,014,000 had been paid in dividends to the stockholders. The Chicago and Boston conflagrations involved the company in losses amounting to \$939,770, which were settled with characteristic promotives the Design 779, which were settled with characteristic promptitude, the Phenix being credited with the honor of being the first company to begin the payment of claims at Chicago. August 23, 1887, the directors decided to withdraw from the ocean marine business, and operations

were discontinued September 2. Since 1887 the company has devoted its attention entirely to fire insurance. The net premiums in 1902 amounted to \$5,626,137.02. The total income was \$6,042-902.30. The amount of insurance in force December 31, 1902, was \$7.27,275.023. The total premiums received since organization amount to \$134,088,257.04; total losses paid, \$67,321,183.97; cash dividends, \$4.274,000. The Phenix has had but two presidents. Stephen Crowell retained the position until April 19, 1888, when he declined re-election. George P. Sheldon was advanced from the vice-president's office, Arthur B. Graves was elected vice-president, and George Ingraham second vice-president. With the exception of four years, 1875 to 1879, when William R. Crowell was secretary. Philander Shaw was the secretary from the organization of the company until 1890. William A. Wright is the present incumbent, Charles F. Koster being assistant secretary. The directors are: George P. Sheldon, Albion K. Bolan, David B. Powell, William H. Male, William P. Beale, William H. Wallace, William J. Logan, John H. Latham, John Cartledge, George M. Hard, and George Ingraham.

The company has a Western department in Chicago, of which J. H. Lenehan is manager. The Pacific Coast department was discontinued in 1896, and the agents now report to Chicago. General Agent H. C. Stockdell has charge of the Southern business, with headquarters at Atlanta, and General Agent J. W. Barley the Eastern and Middle States and Canada, located at New York.

Mr. Charles C. Little, vice-president and secretary of this company, died April 24, 1897. At a meeting of the directors held on May 10 following, George Ingraham, second vice-president, was advanced to the position of vice-president; William A. Wright, assistant secretary, to that of secretary; and Charles F. Koster to that of assistant secretary. The office of second vice-president was discontinued.

PHILADELPHIA ASSOCIATION OF LIFE UNDER-WRITERS was organized in December, 1887, William H. Lambert being the first president. The following officers and executive committee were elected at the annual meeting in 1902: President, Richard Fisher; vice-presidents, H. O. Hildebrand, George F. Schilling, James H. Glenn; treasurer, Henry W. Littlefield; secretary, F. II. Garrigues; assistant secretary, Robert R. Dearden, Jr.; executive committee, Joseph Ashbrook, Clarence A. Wray, Daniel A. Keyes. Dr. J. A. Fowler, Harold Peirce, J. Edward Durham, Frank E. Hammer, Harry O. Chapman, James H. Marshall, Dr. William H. Lawton, William H. Lambert, Henry C. Lippincott, I. Layton Register, Everett H. Plummer, Frank Read, William M. Scott, William G. Carroll, and Amos Wakelin.

PHILADELPHIA CASUALTY COMPANY, Philadelphia. Pa. Organized November, 1899; capital, \$300,000. Conrad B. Day. president; R. S. Keelor, M.D., secretary.

PHILADELPHIA CONTRIBUTIONSHIP FOR THE INSURANCE OF HOUSES FROM LOSS BY FIRE, Philadelphia, Pa. Organized 1752. Incorporated 1768. This company has been in operation since 1752 and confined its business to Pennsylvania. Net cash surplus, \$4,463,794. P. S. Hutchinson, chairman; J. Somers Smith, Jr., secretary.

PHILADELPHIA FIRE INSURANCE PATROL. The patrol was established July 15, 1869, and was supported by the voluntary action of the fire insurance companies doing business in the city. It was incorporated February 17, 1871, and reorganized June 8, 1895, the expense being raised by an assessment on premium receipts. The original fire patrol consisted of a horse and wagon and fifteen rubber blankets or covers. Only a few companies contributed to the cost and the establishment was opposed by the old volunteer fire department of the time as a step toward a paid fire department. A notable success achieved by the patrol at a dry goods fire in Chestnut Street in saving some \$60,000 worth of valuable goods from ruin by water at once satisfied insurance companies of the advantage afforded by the patrol, and they flocked to its support. The first officers were Atwood Smith, president; Alfred G. Baker, treasurer; and John Wilson, Jr., secretary. The original captain was Terrence McCusker, and he had an assistant, George R. Stillman (the present captain), and a force of five men.

The patrol is now composed of twenty-four men — fifteen men at Station No. 1, at 516 Arch Street, and nine men at Station No. 2, at the northeast corner of Fifth and Hewson streets. The captain is George R. Stillman, and the assistant captains Sylvester B. Peak and William H. Porter. There are three patrol wagons, seven horses, 400 rubber covers, and other necessary incidentals.

The annual report for 1903 showed that the total number of fires in Philadelphia during 1902 was 3,079, as compared with 3,017 during 1901, and the losses were \$2,022,151, as against \$2,058,190*in 1901. The total amount of insurance was \$42,544,850. The principal causes of fires in 1902 were: Petroleum, 467; gas jets, 154; coal stoves, 100; smoking, 65; spontaneous ignition, 48; fireworks, 28; matches, 442; electricity, 130; candles, 76; boiling over of fats, 51; ranges, 35; friction, 26; defective flues, 303; sparks from locomotives, 130; sparks from stacks, 90; rubbish, 40; gas stoves, 35; heaters, 26. Unknown, 508.

The following were elected officers: President, George E. Wagner; secretary, Charles B. Hill; treasurer, James W. McAllister; directors, Atwood Smith, John L. Thomson, E. C. Irvin, and Charles Platt, Jr.

PHILADELPHIA FIRE UNDERWRITERS' ASSOCIATION. The old association, after its tenth annual meeting in November, 1893, discussed the subject of reorganization, and at a meeting held December 4, 1893, it was ordered that the compact of September 1, 1891, be continued in force sixty days more. [For an account of the reorganization see the Cyclopedia for 1894-5.] February 1, 1894, representatives of seventy companies met and per-

fected the new organization. An executive committee was appointed to govern the association. Robert B. Beath was chosen chairman and J. W. Grover secretary. At the annual meeting, November 14, 1894, General Beath was re-elected chairman, and Charles A. Hexamer was appointed secretary. At the annual meeting, November 13, 1895, Eugene L. Ellison was chosen chairman of the executive committee, and Charles A. Hexamer was continued as secretary. At the annual meeting, November II, 1896, Article 5 of the constitution was amended so as to provide that "the management of the association shall be under the direction and control of an executive committee of nine, to be elected by the association at the annual meeting — four members of the committee to be officers of the Pennsylvania companies, three to be representatives of companies of other States, and two to be representatives of foreign companies." Amendments were also adopted providing for quarterly meetings of the association, and establishing the rule of a single vote for each person present. On the organization of the executive committee John Tenney was elected chairman, George E. Wagner vice-chairman, and Herbert Wilmerding (succeeding Charles A. Hexamer), secretary. In 1897 further changes were made. A new agreement between companies and agents was adopted and put in force July 20. This agreement was signed by 145 companies and 105 agents. Under it deposits amounting to some \$18,600 were placed in the hands of the treasurer. The agreement provided for the issuing of certificates to brokers and for a stamping office. The officers, elected at the annual meeting in November, 1902, are: E. C. Irvin, chairman; Charles A. Hexamer, vice-chairman; Herbert Wilmerding, secretary; Louis C. Madeira, Jr., treasurer; and the executive committee is composed of J. P. Kramer, Louis M. Wagner, Robert M. Coyle, E. C. Irvin, E. L. Ellison, J. W. Miller, Jr., Clarence E. Porter, Charles R. Yarnall, and Charles A. Hexamer.

PHILADELPHIA MANUFACTURERS' MUTUAL IN-SURANCE COMPANY, Philadelphia, Pa. Organized, 1880. Edwin I. Atlee, president; Richard H. Morris, secretary.

PHILADELPHIA UNDERWRITERS. The policies of this organization are guaranteed by the Insurance Company of North America and the Fire Association of Philadelphia. J. F. Downing, Erie, Pa., general agent.

PHILLIPS, HENRY M., secretary of the Massachusetts Mutual Life Insurance Company, was born at Athol, Mass., in 1845. He was two years at Norwich University, Vermont, but the war breaking out when he was but sixteen years old he entered the Union army, serving through a large part of the war. He took up his residence at Springfield, Mass., where he became interested in several financial institutions, among them the Massachusetts Mutual Life, of which he was elected a director, and subsequently a member of the executive committee. Colonel Phillips was a member of the Massachusetts house of representatives two years.

state senator two years, mayor of Springfield from 1883 to 1886, postmaster of that city in 1890, and state treasurer of Massachusetts in 1894 and 1895. He resigned from the latter office to become secretary of the insurance company when a vacancy was created by the election of John A. Hall to the presidency.

PHŒNIX ASSURANCE COMPANY of London. company was established in 1782, and is, with one exception, the oldest company in England doing a fire insurance business exclusively. It was the first English company to establish an agency in the United States, Israel Whelen being its agent in Philadelphia as early as 1804. In 1810 an act was passed by the Pennsylvania legislature prohibiting all insurance by foreign corporations, copartnerships, or persons not citizens of the United States, and the Phoenix withdrew. It returned again in 1879. Prior to its return it had some reinsurance contracts, so that it sustained losses of \$500,000 in Chicago in 1871, and \$250,000 in Boston in 1872. The Phoenix is a notable exception to the general history of companies founded upon a grievance, in that it has been successful. It was founded by the sugar bakers of London, because of the high rates charged that industry by the other offices. Before the war of 1812 the Phœnix had agencies established in several of the Southern States, as well as in New York and Philadelphia, and in the West Indies. In 1807 it sustained losses in St. Thomas of \$1,000,000, and in 1842, in the great fire at Hamburg, Germany, it lost the then unprecedented sum of \$1,080,000. Since it returned to this country the Phoenix has received in the United States premiums amounting to \$39,267,930, and has paid in losses \$24,667,348. It does an agency business throughout the states, and in 1902 wrote \$405,-935,216 of insurance, the premiums on which were \$4,349,033. Alexander D. Irving is the American manager, E. B. Clark, assistant manager, L. P. Bayard, second assistant, and A. D. Irving, Ir., secretary. M. F. Driscoll is in charge of the Western department at Chicago, and Butler & Hewitt are the Pacific coast representatives - all reporting to the head office in New York.

PHŒNIX FIRE AND MARINE INSURANCE COM-I'ANY, Memphis, Tenn. Organized 1881; capital, \$100,000. H. M. Neely, president; Clyde Richert, secretary.

PHŒNIX INSURANCE COMPANY OF HARTFORD, CONN. Organized 1854; capital, \$2,000,000. D. W. C. Skilton, president; Edward Milligan, secretary.

PHŒNIX MUTUAL LIFE INSURANCE COMPANY of Hartford, Conn., was chartered originally by the Connecticut legislature in May, 1851, as the American Temperance Life Insurance Company, with a capital stock of \$100,000.

In 1861 a legislative act was passed changing the name of the company to its present title, and in June, 1889, the legislature granted an amendment to the charter, permitting the retirement of the capital stock, which amendment was subsequently ratified by the policy-

holders, the capital stock fully retired, and the company made purely mutual.

The officers of the company are: Jonathan B. Bunce, president: John M. Holcombe, vice-president; William A. Moore, secretary; Archibald A. Welch, actuary and assistant secretary; Silas H. Cornwell, assistant secretary.

The board of directors consists of Jonathan B. Bunce, James Nichols, Nathaniel Shipman, John M. Holcombe, Isaac W. Brooks, Francis B. Cooley, George H. Day, Silas W. Robbins, Charles H. Lawrence, Charles E. Gross, John D. Browne, Edward D. Robbins, David S. Plume, Morris F. Tyler, and William A. Moore.

This company issues all of the desirable forms of policies known to modern life insurance. Its policies are brief, clear, and liberal, with endorsed values covering every contingency.

PIERCE, JOSEPH B., secretary of the Hartford Steam Boiler Inspection and Insurance Company, was born in Thomaston, Commin 1835. He entered the insurance business in 1859, as bookkeeper for the North American Insurance Company of Hartford. Afterward he became general agent for the company, and from June, 1866, to 1871, was its secretary. After the Chicago fire in 1871, and until March, 1873, Mr. Pierce was general agent for the National Fire of Hartford. Since the latter date he has been the secretary of the Hartford Steam Boiler.

PIEDMONT FIRE INSURANCE COMPANY, Charlotte, N. C.; capital, \$50,000. Henry M. McAden, president; A. L. Smith, secretary.

PIERSON, ISRAEL C., actuary of the Washington Life Insurance Company, and second vice-president of the Actuarial Society of America, was born at Westfield, N. J., August 22, 1843. He was prepared for college at the Fort Edward Institute, New York and was graduated from the New York University in 1865. He received the degree of A.M. from the university in 1868, and of Ph.D. in 1890. His connection with life insurance began in the actuarial department of the Equitable Life. Besides being actuary of the Washington Life, Mr. Pierson is associate of the Institute of Actuaries, London, corresponding member of the Institute of Actuaries of France, and Belgian Association of Actuaries, fellow of the American Statistical Society, of the New York Academy of Sciences, and of the New York Mathematical Society, and secretary of the Council of the New York University. He is a charter member of the Actuarial Society of America, was its secretary from organization ten years, to May, 1899, and is now first vice-president.

PINKNEY, ARTHUR E., independent fire insurance adjuster, is a native of Missouri, and was born in the town of Louisiana in that State August 26, 1855. He was educated as a lawyer and practiced his profession from 1876 to 1882. His service in the fire insurance business has been as follows: Special agent of the

Springfield Fire and Marine in Dakota from March, 1884, to December, 1885; special agent for the Fireman's Fund of San Francisco for Missouri and Kansas from the latter date to July, 1891; state agent of the Phenix for Missouri from July, 1891, to January 1, 1900; president of the Sunflower Club of Kansas from its organization in March, 1890, to July, 1891; president of the Fire Underwriters' Association of Missouri from June, 1892, to September, 1893. He was a member of the executive committee of the Missouri Association from September, 1893, to the time of the disbanding of the association in September, 1899. Mr. Pinkney was a member of the board of directors of the Fire Underwriters' Association of the Northwest 1893-1894, and 1897-1898.

PIPKIN, SAMUEL JAMES, general manager and secretary of the Atlas Assurance Company of London (home office). He began his business life in the counting-house of a shot factory at Lambeth, remaining until 1866, when he obtained a position with a prominent firm of London accountants. Two years later he entered the Atlas office as a junior clerk in the fire department. In 1873 he accepted the post of directors' auditor in the Commercial Union of London, and in 1881 he was advanced to the secretaryship of that company. On the retirement of Secretary Ray of the Atlas, in 1884, Mr. Pipkin returned to his old company to fill the vacancy as chief officer, with title of secretary. During his tenure of office he has made many developments, notably the opening of branches, the extension of the foreign business, and the movements generally calculated to bring the office into front rank. In the early part of 1896 his directors appointed him general manager. Mr. Pipkin is a fellow of the Royal Geographical Society, a trustee and the treasurer of the Society for the Prevention of Loss of Life by Fire, chairman of the London Salvage Corps, and chairman of the Insurance Clerks' Orphanage.

PITTSBURGH INSURANCE COMPANY, Pittsburg, Pa. Organized 1851; capital, \$100,000. F. A. Kingsley, president; R. J. McKnight, secretary.

PITTSBURGH LIFE AND TRUST COMPANY of Pittsburg. Organized in 1902; capital, \$250,000. William H. Nimick, president; Charles F. Nettleship, secretary.

PITTSBURGH LIFE UNDERWRITERS' ASSOCIATION was organized March 2, 1886. The president and secretary for 1899-1900 were: William S. Stimmel, president; W. M. Wood, secretary. The present officers, who were elected at the fifteenth annual meeting, held March 7, 1903, are: President, Graham C. Wells, Provident Life and Trust; first vice-president, W. C. Baldwin, Pittsburg Life and Trust; second vice-president, R. A. Clark, Phoenix Mutual; secretary, W. M. Wood, United States Life; treasurer, J. J. Tillinghast, Mutual Benefit. Executive committee—treasurer, Penn Mutual; Charles W. Scovel, Provident Savings; Charles B. Knight, Prudential; Lee C. Robens, New England Mutual; S. L. Fleishman, New York Life.

PITTSBURGH UNDERWRITERS, Pittsburg, Pa. The policies of this organization are guaranteed by the Ben Franklin. Humboldt, National, and Teutonia Insurance Companies of Allegheny, Pa., and the Allemannia Insurance Company of Pittsburg.

PLATE GLASS INSURANCE BUSINESS. The following is a statement of the transactions in plate glass insurance in 1902:

Companies.	Net Premiums Received.	Net Losses Paid.	Amount Risks Written.	Amount Risks in force December 31
Ætna Indemnity	\$52,605	\$18,038	\$2,130,230	\$2,024,948
Central Accident	58,210	22,327		
Fidelity and Casualty	255,913	75.344	11,846,681	10,477,089
Lloyds Plate Glass	423,632	150,091	16,272,055	17,059,914
Maryland Casualty	110,162	49,554	2,163,956	1,842,764
Metropolitan Plate Glass	323,488	100,275	13,582,381	12,439,906
New Jersey Plate Glass	145,376	50,072	6,243,392	6,270,307
New York Plate Glass	411,395	116,704	24,111,838	18,714,316
Philadelphia Casualty	18,145	5,35		1
Union Casualty and Surety	178,878	73,436	6,910,906	5,689.827
Totals, 1922	\$1,977,804	\$661,192	\$83,261,439	\$74,519,072
1 1001	1,888,262	767,728	67,016,598	61,141,469
" rooo,	1,568,251	767.537	71,802,301	65,031,107
" 1891	1,357,750	681,720	70,046,021	64,613,760
1898	1,299,137	485,708	67,328,682	61,982,421
1897	1,325,978	394,427	60,383,993	53,436,700
1090	1,278,347	°490,938	53,071,525	49,119,434
1595	1,201,821	406,657	50,260,786	45,463,033
1894	1,167,978	379,341	45,740,793	41,492,437
1893	1,069,548	460,383	44,141,490	4x,620,779
1892	1,010,558	3 91,641	40,504,459	37,983,100

PLATT, CHARLES, president of the Insurance Company of North America, was born February 16, 1829. He was graduated with high honors from the University of Pennsylvania when eighteen years old, and turned his attention to practical affairs by entering the business house of his father, William Platt of Philadelphia, who was extensively engaged in the China trade. He sailed in one of his father's ships to Canton, where he passed some time acquiring a knowledge of the business. Returning home in 1850. he was admitted a partner in his father's firm. Ten years later he was elected secretary of the Insurance Company of North America In 1869 he was vice-president, and in 1878 elected president. Mr. Platt has a wide knowledge of marine as well as of fire insurance. and is president of the National Board of Marine Underwriters. and also of the Philadelphia Board of Marine Underwriters. He is active in scientific and charity matters in Philadelphia, being president of the Orthopedic Hospital, of the Zoölogical Society, and of the Harbor Commission, and vice-president of the Children's Hospital.

PLUMMER, EVERETT H., Philadelphia general agent of the Berkshire Life Insurance Company, was born in that city June 2,

1855. After graduating from the Philadelphia Central High School in 1873, he entered the office of the Berkshire Life in Philadelphia as an office boy. In 1880 he became general agent for eastern Pennsylvania, a position which he now holds. Mr. Plummer was the first secretary of the National Association of Life Underwriters, and after serving four consecutive years was elected president June, 1894. He was also the first secretary of the Philadelphia Association of Life Underwriters, serving four consecutive years, when he was chosen president for two years, 1894 and 1895.

PLYER, GEORGE G., special agent of the Continental Insurance Company for the Middle Department with headquarters at Pittsburg, Pa., was born in the city of New York in 1867. He was graduated as a mechanical engineer from the Stevens Institute of Technology in 1889, and three years lafer entered the service of the Lancashire in 1892 as a special inspector for the General American Department of the company. He became special agent in 1893 for the Middle Department, with headquarters at Philadelphia, and held that post at the recent withdrawal of the Lancashire, when he entered the service of the Continental.

PLYMPTON, NOAH A., one of the New England managers for the Penn Mutual Life, is a descendant of old Massachusetts Puritan stock, as his family name indicates, and was born at Shrewsbury in that State September 7, 1841. He was educated in the common schools and learned the trade of watchmaker and jeweler. In 1880 he was a logal insurance agent at Worcester, Mass., and in 1881 the Boston general agent of the Penn Mutual Life. In 1884 the firm of Plympton & Bunting of Boston, of which he is senior member, were appointed New England managers for the Penn Mutual, their special jurisdiction being over the States of New Hampshire, Massachusetts, Rhode Island, and Vermont. He was elected a director of the company in 1886, and is chairman of the committee on the medical department. Mr. Plympton was for a time quite prominent in Massachusetts politics. He was chairman of the executive committee of the Democratic State central committee in 1882-83, having entire charge of the Butler campaigns. When General Butler was governor he nominated Mr. Plympton for State insurance commissioner, but the executive council failed to confirm the appointment by a strict party vote. Commissioner Tarbox appointed him department examiner. He was president of the Boston Life Underwriters' Association in 1894.

POLICY FORMS AND LAWS. Under this heading will be found the laws regulating the forms of policies of fire insurance adopted by the various States, with a history of the legislation on the subject, and, second, a description of the various forms of policies in use by life insurance companies. [For full text of forms of life policies, see annual Cyclopedia of Insurance for 1892-3; and for the text of policies since introduced, see subsequent volumes.]

FIRE INSURANCE STANDARD POLICIES.

Bills to adopt a standard form of fire insurance policy were introduced in the legislatures of Mississippi and Virginia in 1900, in that of Illinois in 1901, and in those of Idaho, Kansas, and Tennessee in 1903, but none were adopted. Proposed amendments to the Minnesota law in 1901, to the Ohio law in 1902, and the Maine law in 1903 failed.

In consequence of a decision rendered by the Pennsylvania supreme court in the latter part of 1894, to the effect that the act of 1891 of the legislature of that State, delegating the power to the insurance commissioner to create a standard policy, which would then become the legal form, was void, a bill was introduced in the legislature of 1895 to cure the defect by enacting the form directly into a law. The form was the same as that previously in use. This bill was amended in several particulars, but was defeated. There is, therefore, now no standard form in Pennsylvania, but the companies generally still use the old, or New York form.

The Pennsylvania decision having raised the question in the minds of underwriters in Wisconsin as to the constitutionality of the standard policy law of that State, enacted in the same manner as the Pennsylvania law, a bill was introduced in the Wisconsin legislature of 1895 to adopt, with some changes, the form heretofore in use as a part of the statute law, and it became a law.

The Louisiana legislature of 1898 adopted a new general law governing fire insurance, in which the use of the New York standard

form was specifically required.

The North Carolina legislature of 1899 also prescribed in a gen-

eral insurance law the use of the New York form.

The New York legislature in 1901 passed a law transferring the blank form filed in the office of the Secretary of State to the office of the superintendent of the insurance department. In 1903 it forbade organizations known as Lloyds to represent that the policies

in use by them were the standard form.

The States which have the standard form established by law are as follows, the year of adoption being in parenthesis after each name: Massachusetts (1873), Maine (1895), Michigan (1889), Minnesota (1889, re-enacted 1895), New Hampshire (1885), New Jersey (1892), New York (1886), North Dakota (1890), Wisconsin (1891, re-enacted 1895), Connecticut (1893), South Dakota (1893), Rhode Island (1895), Louisiana (1898), North Carolina (1899). In Iowa in 1897 the New York form was amended to conform with the new insurance code.

HISTORY OF THE STANDARD POLICY.

Agitation for a uniform policy began almost in the infancy of what may be called the modern practice of fire underwriting. In the records of the Salamander Society of New York, which was an organization of local fire insurance companies in 1821, and the forerunner of the New York Board of Fire Underwriters, allusion is made to the appointment of a special committee to draft a form.

This committee reported to the association June 19, 1821, with a proposed form, which, after it had been submitted to the directors of the company separately, and had received their approval, was adopted and came into general use. It was the model upon which all subsequent improved policies were made in the United States.

The National Board of Fire Underwriters was organized in 1866, and the very first subject which claimed its attention after it convened was a form of policy, the board resolving "that this board recommend to the executive committee to draft a fire policy to be used by all fire insurance companies belonging to this association." A form was reported to the board at its second annual meeting, in 1868, and adopted. Although the subject of a uniform standard New York and Massachusetts several years prior to this, Connecticut appears to have been the first State actually to adopt a law requiring a standard form, which was in 1867. The text of this law, the first of its kind, was as follows, it being Chapter 121 of the session laws of 1867:

Section 1. That all policies of insurance issued by fire insurance companies of this State, after the thirtieth day of September next, shall contain in the printed forms annexed uniform conditions as to the risks on which the insurance is based, said conditions to be approved by the general insurance commissioner of the State, and no conditions except those so approved, not written in full in the body of the policy, shall be valid.

Section 2. No foreign fire insurance company doing business in this State shall issue policies to citizens thereof, embodying printed conditions, not contained in the forms authorized by said commissioner for policies of companies

incorporated in this State.

Section 3. Any insurance company or agent thereof violating any of the provisions of this act shall be liable to a penalty equal to double the amount of premium charged on the risk on which (the) policy is issued.

There was much opposition to the enforcement of this law from fire underwriters, and a committee of the national board went to New Haven to see Insurance Commissioner Noyes and lodge with him a formal protest. The result was that the law was repealed as soon as the legislature of 1868 assembled, and a form of policy therefore was never drafted.

MASSACHUSETTS. It remained for Massachusetts to present the first form of policy deriving its existence from a State government. This form was adopted by the legislature of 1873, and it continued in force without amendment until 1880, when numerous changes were made, and it was again altered in 1881. Under the revision of the insurance laws in 1887 the Massachusetts form, further modified, became a part of the code. All policies may bear at the top the words "Massachusetts standard policy." The name of the company, location, date of incorporation, amount of paidup stock, names of officers and agents, number and date of policy, and if issued by an agent the words "This policy shall not be valid until countersigned by the duly authorized agent of the company at ----," may also appear on the policy. Printed forms of description may be used, a lightning clause may be added, and any words required by law or its charter may be incorporated. Riders may be attached and signed, modifying any of the provisions of the policy. With these exceptions, the text must be in type, not smaller than long primer. [See Cyclopedia for 1895-96 for full text of this policy.]

NEW HAMPSHIRE. In 1885 the Legislature passed a law directing the insurance commissioner to prepare a standard form of policy "for companies insuring property in this State." The rules to be observed were those of the Massachusetts law. The Massachusetts form had to be varied somewhat to comply with New Hampshire laws, but it was, in the main, the same.

Portions of the laws which are to be printed on the back of the policy, and which are made a part of the contract, are: Chapter 13 of the Laws of New Hampshire, 1879; Chapter 172 of the General Laws of New Hampshire and Chapter 73 of the laws of 1885.

NEW YORK. In its session of 1886 the New York legislature passed an act (Chapter 488) to provide for a uniform contract or policy of fire insurance, requiring the insurance superintendent to prepare such a policy, unless the New York Board of Fire Underwriters should, on or before October 15, 1886, file a form. The board undertook the task immediately upon the passage of the law, and what is now known as the "Standard Fire Insurance Policy of the State of New York" was prepared and duly filed within the time specified. The Massachusetts standard was the model for New Hampshire, but the underwriters of New York believed that they could better it, and so, calling to their counsels all the help that they could, the committee of the New York board spent months of hard work in reconciling differences and preparing what has been the model upon which all subsequent "standard forms"

have been made. [See Cyclopedia, 1895-6.]

Unlike the Massachusetts and New Hampshire forms, this form does not permit riders which may change any conditions of the policy. Otherwise the law gives the same latitude for changes that are found in the laws of Massachusetts and New Hampshire. All variations from the prescribed form are provided for in modifying "clauses," which, if attached, are a part of the policy and cannot be altered. These are: Application and Survey Clause, Percentage Value Clause, Percentage Value Clause for Application to Specific Items of Policy, Assessment, Installment or Credit Clause. Coinsurance Clause, Coinsurance Clause for Application to Specific Items of Policy, Coinsurance Clause for Floating Policy. Percentage Coinsurance Clause, Percentage Clause for Application to Specific Items of Policy, Percentage Coinsurance and Limitation Clause, Percentage Coinsurance and Limitation Clause for Application to Specific Items of Policy, Mortgage Clause, Mortgage clause when Owner has no Interest in the Insurance, Mortgage Clause with Full Contribution, Condition as to Incumbrances. Lightning Clause.

Three additional clauses were filed by the New York Board of Fire Underwriters January 1, 1902, to wit: Average Clause, Aver-

age Clause with Exemption of Special Inventory or Appraisement in Certain Cases, Clause Forbidding the Use of Electricity.

This policy became the only one lawfully in use in the State of

New York on and after May 1, 1887.

MICHIGAN. The Michigan legislature in 1881 passed an act providing for a commission composed of the attorney-general, the insurance commissioner, and "some suitable person" to be appointed by the Governor, to prepare a standard form of fire insurance policy, and to report the same to the insurance commissioner, who should thereupon claim it to be the only policy form lawfully in use in Michigan. The commission held meetings and consulted with fire underwriters, and adopted a form, which, however, was not reported, and the matter drifted along until 1888, when the governor appointed a new commission, which, after consultation with the National Board of Fire Underwriters, agreed on the New York standard policy, with three changes. This form went into effect in Michigan July 1, 1889. The changes were the insertion of the words in parentheses in the following clauses:

If an application, survey, plan, or description of property be referred to in this policy, it shall be a part of this contract and a warranty by the insured (as to material facts).

In any matter relating to (the procuring of) this insurance no person, unless duly authorized in writing, shall be deemed the agent of this company.

And where the New York form says that the award of two appraisers shall "determine" the amount of loss, the Michigan form says that it shall "be prima facie evidence of the amount of loss."

The legislature of 1897 passed an act providing that no policy of fire insurance shall hereafter be declared void by the company for the breach of any condition of the policy if the insurer has not been injured by such breach, or where a loss has not occurred during such breach or by reason of such breach of condition. If a building that is insured, whether intended for occupancy by owner or tenant, becomes vacant or unoccupied and so remains for ten days or longer without the consent of the company endorsed on the policy, such vacancy shall not void such policy of insurance, except a loss occur while said building remains so vacant or unoccupied.

Section three reads:

There shall hereafter be inserted in or by stamp or rider affixed upon the standard form of insurance policies used in this State, after the clause which contains the conditions of a breach of which without the consent of the company endorsed thereon the policy is declared void, a proviso in substance as follows: "Provided, a loss shall occur on the property insured while such breach of condition continues, or such breach of condition is the primary or contributory cause of the loss."

MINNESOTA. The Minnesota legislature passed a uniform fire insurance policy law in 1889; the insurance commissioner adopted and filed the New York form without alteration, and it became the only lawful policy in the State on December 31, 1889. But in 1895, in consequence of the decision of the Pennsylvania supreme court that the act of that State creating the standard policy was yold for unconstitutionality, doubt arose as to the constitutionality

of the Minnesota law, which was of like character; and accordingly the legislature of 1895, in passing an act to revise and codify the insurance laws of the State, inserted therein a standard form of policy to be used in the State henceforth. The Massachusetts standard form, however, was adopted, instead of the New York form previously in use, modified so as not to conflict with the provisions of the valued-policy clause, which was a part of the same general act.

In the clause reading "the amount of said loss or damage to be estimated according to the actual value of the property insured at the time when such loss or damage happens [except in case of total loss on buildings], but not to include loss or damage caused by explosion of any kind unless fire ensues, and then to include that caused by fire only," the words printed in brackets were new.

So in the following clause in the new Minnesota form the words in brackets are not in the original Massachusetts form:

In case of any loss or damage under this policy a statement in writing, signed and sworn to by the insured, shall forthwith be rendered to the company, setting forth the value of the property insured [except in case of total loss on buildings the value of said buildings need not be stated].

If there shall be any other insurance on the property insured, whether prior or subsequent, the insured shall recover on this policy no greater proportion of the loss [except in case of total loss on buildings] sustained than the sum hereby insured bears to the whole amount insured thereon.

In case of loss [except in case of total loss on buildings] under this policy, and a failure of the parties to agree as to the amount of loss, etc.

This form of policy, the law directed, should go into effect October 1, 1895. The law, however, permitted the use of riders to explain and modify the policy, and the fire underwriters doing business in the State prepared a general rider (which substantially embraced the features of the New York standard policy form), and submitted it to the consideration of the insurance commissioner of Minnesota September 21, 1895. Both the insurance commissioner and attorney-general expressed the opinion that the rider was legal and unobjectionable, and by direction of the committee of fire underwriters which prepared the said rider it was, on and after the date when the policy took effect, attached to and became a part thereof.

The legislature of 1897 amended the law of 1895 by prohibiting the use of the coinsurance rider or forms of any kind in the standard policy except such as are specially stipulated in the act (approved April 23, 1897), which is as follows:

Section 1. Section 53 of Chapter 175 of the general laws of 1895 be and the same is hereby amended so as to read as follows:

Section 53. No fire insurance company shall issue fire insurance policies on property in this state other than those of the standard form herein set forth, except as follows, to wit:

First—A company may print on or in its policies its name, location, and date of incorporation, the amount of its paid-up capital stock, the names of its officers and agents, the number and date of the policy, and if it is issued through an agent the words, "This policy shall not be valid until countersigned by the duly authorized agent of the company at ... "

Second — A company may print or use in its policies printed forms of description and specification of the property insured, including permits for the use of electricity, gasoline, or storage of other extra hazardous product or material, also for repairs and improvements, for the operation or ceasing to operate, and for the maintenance of sprinkling or other improvements.

Third—A company insuring against damage by lightning may print, in the clause enumerating the perils insured against, the additional words: "Also any damage by lightning, whether fire ensues or not," and in the clause providing for apportionment of loss in case of other insurance, the words, "whether by fire, lightning, or both."

Fourth — A company incorporated or formed in this State may print on its policies any provisions which it is authorized or required by law to insert therein; and any company not incorporated or formed in this State may, with the approval of the insurance commissioner, so print any provision required by its charter or deed of settlement, or by the laws of its own State or country, not contrary to the laws of this State.

Fifth — The blanks in said standard form may be filled in print or in writing.

ing.

Sixth — A company may print upon policies issued in compliance with the preceding provisions of this section the words, "Minnesota standard policy."

Seventh — No provision shall be attached to or included in said policy. "

This is the amount to be paid in case of total loss on buildings to less than limiting the amount to be paid in case of total loss on buildings to less than the amount of insurance on the same.

The said standard form of policy shall be plainly printed, and no portion thereof shall be type smaller than long primer.

NORTH DAKOTA. The North Dakota uniform policy, a copy of the New York form, went into force October 1, 1890, as previously stated.

Wisconsin. The law of this State, passed in 1891, directed the commissioner of insurance to prepare and file on or before July 1, 1891, a standard policy which shall "conform to the type and form of the New York standard fire insurance policy; provided, however, that five days' notice of cancellation by the company shall be given and provided that proof of loss shall be made within sixty days after a fire." This policy went into force September 1, 1891. A variation from the New York form was necessary to cover the valued-policy law of Wisconsin, and was so worded that should that law be repealed there would not need to be any change in the form. It read: "Except when otherwise provided by statute, this company shall not be liable beyond the actual cash value." The words of the New York form, "in any matter relating to this insurance no person, unless duly authorized in writing, shall be deemed the agent of this company" were left out because the statutes of Wisconsin, Section 1977, state what shall constitute agency. The only other deviation from the New York form was the omission of the paragraph:

No suit or action on this policy, for the recovery of any claim, shall be sustainable in any court of law or equity until after the full compliance by the insured with all the foregoing requirements, nor unless commenced within twelve months next after the fire.

This was omitted in deference to the Wisconsin statute of limitations.

In 1895, considering that the late decision of the supreme court of Pennsylvania, if followed in other States, might render this policy void for unconstitutionality, the legislature at its session of 1895 undertook to cure this possible defect by re-enacting the law in proper form. It made, in doing so, some rather material changes from the New York form.

The old form read that claims were "payable sixty days after

due notice, ascertainment, estimate, and satisfactory proof" of the loss has been ascertained. The words "ascertainment," estimate," and "satisfactory" were stricken out. In the cancellation clause, after the words "five days' notice of such cancellation," there were added "unless during a time in which the hazard shall be increased solely by the act of God, and in such case, and during such time of such increase of hazard, the company shall not cancel this policy except upon sixty days' notice of such cancellation, without the consent of the assured."

The time for rendering a statement of loss, which, in the New York form, may be extended "in writing by this company," was made to read, "by agreement with the company through the local agent or any other authorized agent or any adjuster acting for such company concerning such loss." The disagreement and arbitration and waiver paragraphs were also changed.

There was also added to the last paragraph these words:

Up to the time of the delivery of the policy to assured, in all transactions relating to this policy or to the property herein insured, between the assured and any agent of the company, knowledge of the agent shall be knowledge of the company; and in all transactions relating to the subject of insurance, between the insured and any agent of the company after loss, knowledge of the agent shall be knowledge of the company.

New Jersey. The act of 1802 provides that the commissioner of banking and insurance "shall prepare a printed form in blank of a contract or policy of fire insurance, together with such provisions, agreements, or conditions as may be indorsed thereon or added thereto, and form a part of such contract or policy, and file the same in the office of the secretary of state on or before July I, 1892, similar in all respects, except as hereinafter mentioned, to the contract or policy provided by law for the States of Pennsylvania and New York, and such form when filed shall be known and designated as The Standard Fire Insurance Policy of the States of New York, Pennsylvania, and New Jersey." The exception referred to above has reference only to the changes in phraseology necessary to make the policy apply to New Jersey.

CONNECTICUT. The act of 1893 directs that no fire insurance company shall issue fire insurance policies on property in this State other than those of the standard form filed in the office of the secretary of state, known and designated as the "Standard Fire Insurance Policy of the State of Connecticut," except as follows:

A company may print on or in its policies its name, location, and date of incorporation, the amount of its paid-up capital stock, the names of its officers and agents, the number and date of the policy, and, if it be issued through an agent, the words, "This policy shall not be valid until countersigned by the duly authorized manager or agent of the company at . . ," and after the words "Standard Fire Insurance Policy of the State of Connecticut," on the back of the form, the names of such other States as have adopted this standard form.

A company may use in its policies written or printed forms of description and specifications of the property insured.

A company insuring against damage by lightning may print, in the clause enumerating the perils insured against, the additional words, "also any damage by lightning whether fire ensues or not," and, in the clause providing for

an apportionment of loss in case of other insurance, the words, "whether by

fire, lightning, or both.

A company may write upon the margin or across the face of the policy, or write or print in type not smaller than long primer, upon separate slips or riders to be attached thereto, provisions adding to or modifying those contained in the standard form; and all such slips, riders, and provisions must be signed by the officers or agents of the company so using them.

Every mutual company shall cause to appear in the body of its policy the total amount for which the assured may be liable under the charter of said

company.

The said standard form of policy shall be plainly printed, and no portion thereof shall be in type smaller than the type used in printing the said form on file in the office of the secretary of state, and shall be as follows, to wit:

The form prescribed is an exact copy of the New York standard form. The act also provides that a company willfully violating the law by issuing a policy shall be punished by a fine of not less than \$50 nor more than \$200 for each offense, but such policy shall nevertheless be binding on the company issuing the same. The act took effect January 1, 1894.

NORTH CAROLINA. Section 6 of the insurance act of 1893 was as follows, in full:

Section 6. The "standard fire insurance policy," as prescribed and set out in Section 121 of the insurance laws of New York, shall be exclusively used in this State by all fire insurance companies from and after May 1, 1893. The secretary of state shall keep a form of said policy on file in his office for comparison and inspection.

The legislature of 1899 passed an act "to regulate fire insurance and other companies." Section 43 reads:

Section 43. No fire insurance company shall issue fire insurance policies on property in this state other than those of the standard form filed in the office of the insurance commissioner of this state, known and designated as the Standard Fire Insurance Policy of the State of North Carolina, etc.

Then follows the New York standard form of policy, with the exceptions thereto.

SOUTH DAKOTA. The act approved February 17, 1893, provides that "the State auditor shall prepare and file in his office on or before August 1, 1893, a printed form in blank of a contract or policy of fire insurance, together with provisions, agreements, or conditions, as may be indorsed thereon," which when filed shall be known and designated as "The South Dakota Standard Policy." It is further directed that the form shall conform to the New York standard form, "provided, however, that five days' notice of cancellation by the company shall be given, and provided that proof of loss shall be made within sixty days after a fire." The form must be used on and after October 1, 1893. Mutual companies are exempted from using the policy.

It should be added that many companies have adopted the New York standard for use wherever there is no other compulsory form, so that, with the exception of the slight changes made by the Michigan form, and the special forms in Massachusetts, Maine, New Hampshire, and Wisconsin, a uniform policy is written by the leading companies all over the United States.

MAINE. The act of 1895 provided for the use of a standard policy, which should be as closely as practicable a copy of the Massachusetts standard policy. An attempt in 1903 to eliminate the arbitration clause from the policy in accordance with the recommendation of the National Commission for Uniform Legislation was the occasion of protracted debates, and was finally defeated.

MISSOURI. The act of March 18, 1895, provided that fire insurance companies doing business in the State shall, before January 1, 1896, agree upon a uniform policy which, if approved by the superintendent of insurance, shall be the only form of policy in use in the State after January 1, 1896. The conditions attached to the issuance of the policy by the act will be found among the laws of the States directing the use of a standard policy, printed under the sub-caption of "Missouri" further on. A policy form was duly prepared, but as the insurance superintendent was enjoined by the courts from approving the policy, and the injunction was in force on January 1, 1896, the policy did not take effect.

RHODE ISLAND. By the act of May 22, 1895, a policy which is a copy of the New York form became the only legal fire insurance policy in use in the State.

IOWA. The Iowa legislature of 1897 adopted a new insurance code, and it became necessary to make such changes in the New York standard form of fire insurance policy which had been used in the State as would make it conform to the provisions of the new law. A special committee of fire underwriters prepared the revised form. [For full text see Cyclopedia for 1897-98.]

LOUISIANA. The legislature of 1898 adopted a general fire insurance law, in which Section 22 of Article 3 (Act 105 of the laws of 1808) is as follows:

Section 22. Be it further enacted, etc.: No fire insurance company shall issue fire insurance policies on property in this state other than those which shall conform to the requirements of the New York Standard Form of Fire Insurance Policy.

PENALTIES FOR USING OTHER THAN THE STANDARD POLICY.

All but one (North Carolina) of the fourteen States using a standard form of fire insurance policy prescribe penalties for using another form of policy, and all but three (New York, New Hampshire, and North Carolina) make the illegal policy binding on the company issuing it, notwithstanding the violation of law.

The New York standard policy law of 1886 contained a binding clause, but in the revision of the insurance laws by the statutory commission of 1892 this condition was omitted, either by negligence or design.

The laws of New Hampshire and North Carolina do not contain the binding clause.

The Massachusetts, Rhode Island, and Utah laws, after prescribing penalties for the use of a non-standard policy, add, "but such policy shall nevertheless be binding on the company issuing

the same.'

The binding clause of the Minnesota law is the same as the preceding, but adds thereto "and such company shall thereafter be disqualified from doing business in the State." The North Dakota and South Dakota laws also contain this clause.

The New Jersey law has the binding clause of the New York law of 1886, and the laws of Connecticut, Michigan, and Wisconsin

have substantially the same.

All the States provide in their laws for substantially the exceptions noted under head of Connecticut.

LIFE INSURANCE POLICIES.

ÆTNA LIFE INSURANCE COMPANY. The Ætna has issued several new forms of gold bond contracts since 1900, all of which are incontestable after one year; have thirty days of grace in the payment of all deposits after the first; paid-up, loan and cash surrender values, and a provision for extending the full sum of the bond contract for a definite number of years and days after payments of deposit have ceased. The cash values are payable at the expiration of five years from the date of issue, or at the end of any year thereafter. The amount of such surrender value is shown in a table printed on the contract. The loans will be made after the expiration of three years from the date of issue, the amounts of which are also shown in the table. During the year several forms of policies were discontinued, viz.: Life and Income, Elective Endowment, Elective Endowment Annuity, and Terminal Endowments, and in their stead are issued Non-participating Life, Limited Payment Life, and Endowments for ten, fifteen, twenty, and twenty-five years. These non-participating plans have the same non-forfeiting and guaranteed features contained in participating plans.

Whole-life policies secure to the beneficiaries, upon the death of the insured, or to himself if he reaches the age of eighty-five, the stated amount of insurance. Applicants have the choice of paying premiums every year through life, or during a term of ten,

fifteen, or twenty years, or by a single payment.

Regular endowment policies are payable at the end of ten, fifteen, twenty, twenty-five, thirty, or thirty-five years from date of issue, as may be desired by applicant at the time of insuring, or are payable at death, if it occurs within the term of the insurance. Premiums are payable every year during the continuance of the policy, or may all be paid in ten years, or by a single payment.

Renewable term (participating) policies are written for a term of ten years, at the expiration of which they are renewable without medical re-examination for successive terms of ten years each, except that when the term of a policy expires at or after the age of seventy the policy will then be written for the remainder of life. The surplus earned upon renewable term policies will not be paid in cash or applied to reduce the premiums named in the policies,

but will be accumulated and applied toward maintaining the premiums at the rate charged at the date of issue. Renewable term policies become entitled to a paid-up policy or cash value on sur-render at the end of the fifth or any subsequent year. The value of the renewable term policy being mainly dependent upon surplus earnings, the amount of the paid-up policy or cash value cannot be determined in advance. Any policy in force on this plan may, at the expiration of any insurance year, be exchanged for a whole life or endowment policy of the same amount, upon any such rates then in use by the company, and the accumulation under the original policy will be applied toward paying the premiums under the new policy.

The three forms of gold bond contracts now being issued provide for the issue at the death of a purchaser of three per cent., four per cent., and five per cent. gold bonds, the three per cent. and four per cent. being registered bonds running for twenty-five years, and the five per cent. bonds being either registered or coupon (as may be desired by the owner) running twenty years.

Should the purchaser of a gold bond contract live to the end of an endowment period, he will then have the option of accepting either a bond or its cash value in settlement of the contract. Gold bond contracts participate in the surplus earnings and contain liberal nonforfeiting and guaranteed features. The gold bond contracts are issued upon the life and endowment plans, and the purchaser has the choice of paying deposits every year during the continuance of the contract, or during a term of ten, fifteen, or twenty years on life contracts, or in ten years on endowments, or by a single deposit on any contract.

BANKERS LIFE ASSOCIATION of Des Moines, Ia. The form of certificate now in use by this association reads:

This is to certify that in consideration of the articles of incorporation and by-laws of this Association, and of the warranties contained in his application No. 00000, all of which are hereby made a part of this contract, and the sum of fifty-two and 50-100 dollars, Mr. John Doe of Des Moines, state of Iowa, by occupation merchant, aged thirty-five years, has been admitted to membership in this Association, and that in the event of his death during membership, his beneficiary shall receive the sum of two thousand dollars, and the guarantee fund deposited with the Association by the said member, amounting to thirty-five dollars.

and the guarantee fund deposited with the Association by the said member, amounting to thirty-five dollars.

Upon the failure of the above-named member to make any payment due from him to the Association at its maturity in January, April, July, or October of each year, his guarantee deposit and all other payments made shall be forfeited and his membership shall thereupon cease.

This certificate to become null and void if death occur from self-destruction within five years from this date, the member being sane or insane, or if the member is or shall become intemperate in the use of intoxicating liquors, chloral, cocaine, or opium, or if his death be due thereto. No action shall be brought or sustained upon or under this certificate, unless proof of death be made within sixty days and suit commenced within one year after the day of the death of the member. This certificate to take effect and be in force only on delivery.

The amount due under this contract to be provided for by assessment

The amount due under this contract to be provided for by assessment on the membership levied pro rata upon the guarantee fund of the Association, unless otherwise supplied, and to be paid to Mary Doe, wife, at the home office of the Association, upon presentation of this certificate with satisfactory proof of claim, to be supplied by the beneficiary. In the event of the death of the beneficiary prior to that of the member, or in case none is named, the benefit then to be payable to the legal representatives of the 'eccased member.

BANKERS LIFE INSURANCE COMPANY OF NEBRASKA. office of this company is at Lincoln. The company writes "Ordinary Life," "Twenty Year Distribution," "Participating and Nonparticipating," "Ordinary Life Continuous Instalment" policies. Ten, fifteen, and twenty payment life, termed "Investment Bonds," endowments, instalments, and return premium policies, and ten year term policies. Except the term policies, all provide for paid-up insurance, cash values and loans, and surplus is not divided until end of stated period. The limit on one life is \$10,000.

· BANKERS LIFE INSURANCE COMPANY of New York. The company now writes the following kinds of policies: "Limited Payment Life, "Continuous Payment Life," "Reducing Premium Life," "Ten Year Accumulating Term," and "Endowment"; also a new form, entitled "Return Cash Value Endowment Bond," under which the insurance and investment are kept separate and distinct, one part being treated as life insurance pure and simple, and the other part as a savings bank deposit to be returned in event of death as a cash addition to the face of the bond, thus guaranteeing 3½ per cent. interest on the investment portion of the premium for a specified term of years.

BERKSHIRE LIFE INSURANCE COMPANY. The following new policy form, entitled the "Life Optional," was adopted July, 1901:

ment shall be made to the executors, administrators, or assigns of the said insured.

Upon the failure to pay, when due, any annual premium after the third, this policy shall become paid-up in manner and for the amount now provided by the statutes of the commonwealth of Massachusetts; and it may be surrendered, on any anniversary of its issue, for its cash value as provided by said statutes, upon the execution and delivery to the company, at its home office in Pittsfield, Massachusetts, of a satisfactory release of all interests and claims to the avails thereof.

This policy shall not take effect until the first premium shall have been actually paid while the insured is in good health, and it is issued and accepted by the parties in interest, subject to the conditions, privileges, and benefits stated on the second and fourth pages hereof, which are hereby made a part of this contract.

of this contract.

This policy shall be incontestable after two years from the date of its issue, provided the premiums shall be paid as stated herein and the conditions as to military and naval service are not violated.

Conditions Referred to in this Policy, and Upon Which it is Delivered.

Accepted, and Held.

Modifications, etc. That no agent, or other person, except the president, vice-president, secretary, or treasurer of the company, has power to extend the time for paying a premium, to issue a permit for residence, travel, or occupation, or to bind the company by making any promise; that no such extension, permit, promise, or waiver of any of the conditions of the policy shall be binding upon the company unless made in writing and signed to one of the officers named; and that no representation or information can be received or have effect which is not contained in the application for this realism.

received or have effect which is not contained in the application for this policy.

Payment of Premiums. That all premiums are due and payable at the home office of the company in Pittsfield, Massachusetts, but will be accepted elsewhere when duly made in exchange for the company's receipt, signed by the president or secretary. The payment and receipt of any premium shall not continue this policy in force beyond the time when the next subsequent payment should be made in case other payments shall be substituted for those stipulated for on the face of the policy.

Indebtedness. That the unpaid balance, if any, of the year's premium and all premiums for which notes or credit may have been given, and interest or other obligations to the said company remaining unpaid, shall be a lea upon this policy, and shall be deducted from the amount at any time due and to be paid on account of this policy.

Travel and Residence. That the insured shall not, within two years after the date of this policy, without the written consent of the company, reside, travel, or visit outside the limits of the United States of America north of the tropic of Cancer, the Dominion of Canada, Europe, and the Bermuda Islands; but may make voyages upon the high seas, by the usual routes and means of conveyance, to and from ports within these limits.

Risks not Assumed. That the insured shall not, within two years after the date of this policy, without the consent of the company in writing, engage.

date of this policy, without the consent of the company in writing, engage, as an occupation, in blasting, mining, submarine labor, the manufacture, handling, or transportation of inflammable or explosive substances, in service

handling, or transportation of inflammable or explosive substances, in service upon any railroad or any steamboat or other vessel; nor make aeronautic ascensions; nor, at any time, without such consent in writing, engage in military or naval service of any kind in time of war.

Assignments. That the company shall not be held to have notice of any assignment of this policy until the original assignment, or a duplicate thereof, is filed in the company's home office; that the company will not assume any responsibility for the validity of an assignment, and that before payment of the policy the claim of an assignee shall be subject to proof to the satisfaction of the company

the policy the claim of an assignee shall be subject to proof to the satisfaction of the company.

Admission of Age. Right of Action. That the company will admit the ages of the insured and the beneficiary upon satisfactory proof; failing such proof, if either age shall have been incorrectly stated, so as to cause an insufficient premium, the amount of insurance or other benefit will be equitably adjusted. No action shall be brought against the company under this policy after the expiration of two years from the time when the right of action first accrues.

Privileges Secured under this Policy.

Grace 30 days. That after this policy has been in force one year, overdue premiums will be accepted within thirty days from the date the premium is due, the policy meantime being continued in force, and the premium unpaid being a lien upon the policy.

Loans. That the company, within sixty days after written application by the insured, will in conformity with its rules then in force lend amounts within the policy of th

by the insured, will in conformity with its rules then in force lend amounts within the limits of the cash surrender value of this policy, deducting interest in advance, at the rate of five per cent. per annum, provided: (1) That the policy shall have been in force three years, and that the premiums are fully paid to the end of the policy year in which the loan falls due; (2) That a valid assignment of the policy shall be made as security; (3) That in any settlement of this policy all outstanding indebtedness must be paid.

Appointing or Changing Beneficiary. Appointment of Contingent Beneficiary. That the insured, subject to the rights of any assignee, may, if the right to do so has been reserved in the application for this policy or amend-

ments thereto, appoint a beneficiary or beneficiaries, provided none be herein ments thereto, appoint a beneficiary or beneficiaries, provided none be herein named, and also from time to time during the continuance of this policy, may change the beneficiary or beneficiaries, whether named in the policy or not, by filing with the company a written and duly acknowledged instrument of appointments; such appointments shall take effect upon the indorsement of the same on the policy by the company at its home office; and also may appoint a beneficiary or beneficiaries in succession, hereinafter designated as contingent beneficiary or beneficiaries. In the event of his failure to so appoint, the beneficiary or beneficiaries if of lawful age may make such appointment, subordinate to the power or powers of the insured. This appointment shall be subject to change by the person or persons appointing, in the manner hereinbefore stated.

ment, subordinate to the power or powers of the insured. This appointment shall be subject to change by the person or persons appointing, in the manner hereinbefore stated.

Extended Insurance. That after the payment of three full years' premiums hereon in cash, in case of default in the payment of any subsequent premium, provided there is no indebtedness to the company on account of or secured by this policy, the company, on written request and legal surrender of this policy within thirty days after the date on which such premium payment was due by the terms of the policy, and during the lifetime of the insured, will issue a paid-up policy of term insurance for the face amount of this policy for the term stated in the table on the fourth page, corresponding to the number of full years for which premiums have been paid in cash.

Reinstatement. That if default shall be made in the payment of any premium, this policy may be restored to full force within one year from the date of such default, upon satisfactory medical examination and evidence of insurability, in accordance with the rules of the company, and payment of all arrears, with interest thereon.

Distributions of Surplus. That at the expiration of each period of five years, from the date of this policy, it shall, if then in force, and if the premiums have been fully paid according to the tenor thereof, be credited with its share of the distributive surplus of the company as determined and apportioned by its board of directors. Such share shall be applied by the company in the purchase of paid-up insurance upon the life of the insured, apayable when the policy becomes due. This paid-up insurance may be surrendered for its cash value. If the death of the insured should occur after a distribution of surplus to this policy, and before the next period of five years has expired, a post-mortem dividend will be paid with the policy.

Instalment Benefits.

Instalment Benefits.

Instalment Agreement. The insured, with the power of revocation, shall have the right to elect that the payment of this policy when due shall be in instalments rather than in one sum. The company will, on the surrender of this policy when due, give in exchange an agreement to pay in accordance with the way elected by the insured under either Option A or Option B hereinafter stated. Said agreement, when issued by the company, shall be in conformity with the terms of the Option elected and with such of the provisions following as may be applicable at the time of its execution. Provided the insured shall not otherwise have directed, the beneficiary or beneficiaries, when this policy becomes payable, shall have this right of election. It is expressly agreed and understood that any election, revocation, or appointment made by the insured, to be valid, must be in writing, duly executed and acknowledged in form satisfactory to the company, and this policy returned to the home office of the company for appropriate indorsement.

Option A. At the death of the insured, or at the maturity of this policy, be aver the whole, or any part not less than \$1,000, of the proceeds of this policy, including any dividend additions then in force, paid in a specified number of annual instalments, as per table below, which shall apply pro rata per \$1,000 for the amount so paid, the first instalment being payable upon the issue of the agreement.

The number of instalments under this option may be changed at any time.

issue of the agreement.

issue of the agreement.

The number of instalments under this option may be changed at any time by the insured. Unpaid instalments will be commuted on the basis of three per cent. compound interest and paid in one sum at any time when an instalment is due, upon the written request of the beneficiary or beneficiaries, if of lawful age, provided the insured shall not otherwise have directed in writing. Option B. At the death of the insured, or at the maturity of this policy, to have the whole, or any part not less than \$1,000, of the proceeds of this policy, including any dividend additions then in force, paid in annual instalments, continuous during the lifetime of any beneficiary, of an amount corre-

sponding to that stated in the table below for the age of the beneficiary or beneficiaries, at the date of death of the insured, which table shall apply pro rata per \$1,000 for the amount to be so paid, the first instalment being payable upon the issue of the agreement. If there be more than one beneficiary, the amount to be so paid shall be considered as divided into equal parts and the amount of each beneficiary's annual instalment shall be determined pre rata for the age attained.

COLUMBIAN NATIONAL LIFE INSURANCE COMPANY OF BOSTON. This new company issues a variety of policies, among them the "Accumulating Life," "Accumulating Ordinary Life," "Accumulating Limited Payment Life," "Accumulating Endowment," "Accumulating Average Life Endowment," "Adult Life," "Child's Life" and "Child's Endowment."

The following is the form of the Adult Life Policy:

retary.)

Conditions.

The consideration to be...... ... cents paid to the company or its official

company.

This policy is in immediate benefit for the full amount if death occurs at
the policy is in immediate benefit for the full amount if death occurs at
the policy is in immediate benefit for the full amount if death occurs at any time after the date hereof on delivery and first payment as above, provided, however, that no obligation is assumed by the company prior to the date hereof, nor unless on said date the insured is alive and in sound health, but the company resrves the right during the first year of this contract to deduct therefrom in case of death (during said first year only) the balance of

the year's premiums.

Options and Privileges under this Policy.

Surrender value. After three full years' premiums have been paid this policy is entitled under the laws of Massachusetts to a cash surrender value provided the same is applied for within two years from the time the insured has ceased paying premiums. The insured may avail himself of this privilege

has ceased paying premiums. The insured may avail animote of state of solves:

Cash. The value may be taken in cash.

New insurance. The value may be used to pay a certain number of premiums on a new policy, if insurable.

Paid-up insurance. The value may be used to purchase a paid-up policy maturing as an endowment in ten years from the date of surrender of the previous policy, provided, however, that no such policy shall be issued for a less sum than ten dollars.

Dividends. This policy is entitled to participate in any apportionment of surplus made for the payment of dividends if in force at the time such dividend is declared. Dividends may be taken in cash or be used to pay remiums on this policy or to purchase additional insurance. premiums on this policy or to purchase additional insurance.

Provisions and Concessions.

Premiums are payable to the company at its home office in Boston, Mass., but may be paid to any authorized agent, manager, or assistant manager of the company who alone is empowered to sign a receipt for the same in the receipt book. Such agents have no power to alter any of the provisions in this policy or to extend or modify any of its privileges.

Grace is allowed to the extent of four weeks' premiums, during which time the agent is authorized to collect the same, the policy remaining in full force during that period, and if the policy becomes a claim by reason of the death of the insured, the unpaid premiums will be deducted therefrom. If premiums are not paid during the period of grace allowed, the policy will be void except as provided in Section 76 of Chapter 118 of the Revised Statutes of Massachusetts. Massachusetts.

Revival. Should this policy become void by nonpayment of premiums it may be reinstated within one year from the date of lapse upon written appli-

it may be reinstated within one year from the date of lapse upon written application, assented to by the company, and the payment of all arrears. No policy will be so revived unless the insured is in sound health.

Alterations. Any change in this policy by addition or erasure or any sale, transfer, or assignment thereof without the knowledge or written consent of the company shall render this contract void.

Misstatement of age. In the event of the misstatement of age this contract will be void, except that in case of death the company will pay the amount which the contract premium would have purchased at the true age.

Additional insurance. Only one policy can be in force at any time in this company upon the life of the insured unless permission is granted by endorsement upon this policy that a policy of earlier date is known to be in force. Failure to notify the company of the existence of a prior policy will render void any subsequent contract, even if issued, except that the company will return the premiums paid on the later policy, in case of death.

Limitation. No suit on this policy shall be maintainable against the company unless brought within two years after cause of action on this policy accrues.

accrues.

Special Concession.

This policy may be surrendered at the branch office named on the receipt book within two weeks after its date hereof, if not satisfactory to the insured, and all premiums paid on the policy will be returned.

CONNECTICUT GENERAL LIFE INSURANCE COMPANY. This company issues life, endowment, and term policies on either the participating or nonparticipating plan. All of its policies are nonforfeitable, and provide for paid-up or extended insurance after three years. Cash values are paid at the end of the fifth and every subsequent year.

CONNECTICUT MUTUAL LIFE INSURANCE COMPANY issues life policies with premiums payable in one, five, ten, fifteen, twenty, and twenty-five years, and during life; endowment policies maturing at the ages of sixty, sixty-five, seventy, and seventy-five, or at the end of term of ten, fifteen, twenty, twenty-five, thirty, and thirty-five years, with premiums payable in one, five, ten, fifteen, and twenty years, and during the term of the policy. All these forms become paid-up insurances by their terms, without surrender or care on the part of the parties in interest, upon non-payment of a premium when due, after the payment of two or three annual premiums as may be required, and the amounts of such paid-up insurances are printed upon the contract and made a part of it. All of them may be surrendered for a stipulated cash value at the end of ten years, or at the end of any subsequent successive period of five years, which cash value is also printed on the contract and made a part of it. All life policies are of the same general form, differing only as to the payees and correspondingly as to the sixth condition, and as to the term of payment of premiums and correspondingly as to the paid-up and cash values. The endowment policies differ in like respects. It also issues annuity contracts and term policies. [See Cyclopedia for 1802-3.]

Conservative Life Insurance Company, Los Angeles, Cal. This new company issues ordinary life, limited payment life and endowment policies in the usual forms, with deferred dividends.

THE EQUITABLE LIFE ASSURANCE SOCIETY OF THE UNITED STATES. The following is descriptive of the society's principal forms of assurance contracts:

The New Guaranteed Cash Value Policy, in endowment, limited payment and ordinary life forms, guarantees: 1. The immediate payment of amount assured at maturity of endowment period or immediately in event of death of assured without payments of further premiums. 2. Policy incontestable after first year. 3. Loan at 5 per cent, at any time after third year. 4. Surrender value in cash, beginning at end of third year, increasing annually thereafter. 5 Surrender value in automatic paid-up assurance, beginning at end of third year, increasing annually thereafter. 6. A surrender value in extended term assurance for the full amount of the policy. 7. A cash dividend at end of a 20 or 15 year accumulation period, consisting of the policy's full share of surplus profits as determined by the actuaries of the society, and, under "Life" forms, dividends from surplus subsequently earned, if policy is continued beyond accumulation period. 8. The choice of a variety of methods of cettlement at the end of the policy's accumulation period. settlement at the end of the policy's accumulation period. 9. An annually increasing surrender value if policy is continued beyond accumulation period (life forms only). 10. Thirty days' grace at 5 per cent. interest in payment of premiums. 11. The restoration of policy in case of lapse conditioned upon continued good health of assured. 12. The right given to assured to change the beneficiary. 13. The privilege of drawing the assurance in instalments, in which case the sum of the instalments will be considerably larger than the amount would be if paid in one sum. 14. The conversion of the assurance into an annuity payable to beneficiary for life.

The New Endowment Bond, either for 20 or 15 years, has all the privileges of the Guaranteed Cash Value Endowment policy and in addition thereto guarantees that in event of death during the endowment period, if premiums compounded at 4 per cent. exceed the principal of the bond, such excess will be added to the bond as paid

therewith.

The Indemnity Policy contains all the guarantees and advantages of the Guaranteed Cash Value Policy with the extra guarantee that in case of death within the accumulation period the society will pay, in addition to the face of the policy, an indemnity dividend of 25 per cent. of all tabular premiums paid to the society, provided payment of premiums is continued until the date of such death.

The Continuous Instalment Policy, ordinary life, limited payment and endowment forms, provides a permanent income by guarantee

ing: I. The payment of the face of the policy in twenty equal annual instalments. The first instalment to be paid to the assured if living at the maturity of the endowment, or to the beneficiary immediately upon the death of the assured. 2. In addition thereto: The continuation of annual payments of like amount under (a) endowment: as long as the assured or beneficiary live after completion of said 20 instalments. (b) Ordinary life and limited payment forms: during the remaining lifetime of beneficiary. 3. The payment of said 20 instalments in any event, assured or beneficiary surviving or not. 4. Reduction of premiums in case of death or change of beneficiary, but, in such event, annual instalments will not be continuous during the life of a new or substituted beneficiary. Other guarantees, as dividend at end of accumulation period with the different options of settlement; loans and surrender values in cash, automatic paid-up assurance, extended term assurance, incontestability, grace in payment of premiums, restoration, etc., etc.,

same as under Guaranteed Cash Value Policies.

Contract of Sale, five per cent. 20 year Gold Bonds, paid for in instalments, and protected by life assurance. Endowment, Limited Payment and Ordinary Life plans. Specimen of bond with interest coupons attached to each Contract of Sale. Guarantees: I. The Bond - the delivery of the bond at maturity of the endowment or immediately in event of death of purchaser without payment of further instalments. 2. Interest - 5 per cent. interest per annum, payable semi-annually for twenty years. 3. Principal — The payment of the principal of the bond at the end of the twenty years. 4. Market Value — The payment to the beneficiary of \$1,300 cash for each \$1,000 bond (instead of issuing the bond) if desired. 5. Collateral Security—loan at 5 per cent. interest at any time after third year. 6. Surrender Values before Maturity - a surrender value in cash, beginning at end of third year, increasing annually thereafter; or, a surrender value in automatic paid-up assurance, beginning at the end of the third year, increasing annually thereafter; or, a surrender value in extended term assurance for the full amount of the contract. 7. Profits - a cash dividend at the end of the accumulation period, consisting of the contract's full share of surplus - profits as determined by the actuaries of the society; and under "Life" forms, dividends from surplus subsequently earned, if the contract is continued beyond the accumulation period. 8. The choice of a variety of methods of settlement, at the end of the accumulation period.

And various other guarantees, such as privilege of changing beneficiary, incontestability of contract after first year, grace of 30 days in payment of instalments, restoration of lapsed contracts conditioned upon continued good health of purchaser, etc., etc., similar to Guar-

anteed Cash Value Policy.

EQUITABLE LIFE INSURANCE COMPANY OF IOWA, Des Moines, issues all forms of life, limited payment life, investment and endowment policies, with annual dividends. Also option policies at life, limited payment life and endowment rates, providing for paid-up or extended insurance, cash values and loans. The reserves on all policies are deposited with the state.

FIDERAL LIFE INSURANCE COMPANY, Chicago, III. This company issues "Cumulative Life," "Cumulative Limited Life," and "Cumulative Limited Endowment" policies. The following rights and provisions are common to the life policies:

Right to numulative surplus, This policy is issued on the cumulative sur-Right to cumulative surplus. This policy is issued on the cumulative surplus point. An apportionment of its share of the surplus earnings will be made to it by the company at the end of the tenth policy year and annually thereafter, and when so apportioned may be withdrawn in cash and this policy monitained in force; or such surplus may be applied to reduce all subsequent transports. premiums equally, or to prepay the premiums next due, or to increase the amount insured hereunder, or, upon surrender of the policy, it may be applied to increase the value of the option selected, provided the total insurance here under will not be increased unless satisfactory proof of good health is furnished the company.

Settlement rights. At the end of any policy year after the first, all pre mums having been duly paid in cash, this policy may be surrendered to the company in excl. nge for any one of the following settlement rights, at the option of the insured. 1. A nonparticipating policy for the same amount with no further premiums required, for the time specified in the table of extended insurance herein set forth. 2. A nonparticipating paid-up whole his insurance for the amount specified in the table of paid-up insurance values therein set forth. 2. A cosh sum as specified in the table of each values been herein set forth. 3. A cash sum as specified in the table of cash values herein set forth. In any settlement of this policy, or of any benefit hereunder, my indebtedness to the company, including any balance of premium for the manufacture. surance year, will be first deducted.

Right to pay up all premiums with surplus. Whenever at the end of any policy year, the surplus is sufficient to prepay all premiums, no further premiums will be required, but the insured may, at his option, continue the parent of premiums in order to increase the accumulation.

Right to endowment matured by surplus. Whenever the surplus, together with the cash value available under the table of settlement rights herein set forth, equals the face of this policy, it shall mature as an endowment and be payable at once to the insured during his lifetime.

Right to surplus in event of death. In event of the death of the insured all surplus which has been apportioned as herein provided, and not withdrawn applied, will be paid to the beneficiary in addition to the sum insured. Right to loans. The company will, at any time, advance to the insured upon the sole security of this policy, a sum or sums aggregating with accrard

interest thereon, not more than the maximum loan value of this policy for the year to the end of which premiums have been paid, as indicated in the following table, interest being payable in advance at five (5) per cent. per annum; any such advance, and any other advances by the company, shall constitute a lien upon the proceeds of this policy, taking preference over all other liens of whatever nature. Whenever the indebtedness due from the insured. with interest accrued thereon, shall exceed such maximum loan value, this policy shall cease and determine.

Automatic nonforfeiture rights. If any premium hereon shall not be paid when due, the company shall charge the same against this policy as a loan at five per cent. interest, if the respective loan value specified on the third page hereof be sufficient to cover such advance, in addition to existing liens and accrued interest. Provided that if the credits be not sufficient to cover the entire premium then due, the company shall apply the same, if sufficient, to pay the premium for a shorter period, but not less than an entire quarterly premium. Notice of such advance shall be mailed the insured; and, at any time while the policy is thus sustained in force, the payment of exemium may be resumed. ment of premiums may be resumed

ment of premiums may be resumed.

Right to change beneficiary. This policy is issued with the express understanding that the insured may, providing it has not been assigned, change the beneficiary or beneficiaries at any time during its continuance, by filing with the company a written request duly acknowledged, accompanied by this policy; such change to take place upon the endorsement of the same on the policy by the company, after which it will be returned to the insured.

Right to assign policy. Any assignment of this policy must be made in duplicate on blanks turnished by the company. Both copies, with this policy must be sent to the home office, one of the copies to be there filed, after which this policy will be returned. The claim of any assignee shall be subject to

proof of interest, the company assuming no responsibility for the validity of

proof of interest, the company assuming no responsibility for the validity of any assignment.

Options at maturity. Whenever this policy matures as an endowment the insured may select one of the following options: I. To receive the proceeds hereof in cash; or 2. To convert the proceeds of the policy into continuous instalments, payable to the insured as per table herein set forth, based upon the age of and for the life of the insured; or 3. To convert the proceeds of the policy into continuous instalments, payable to the beneficiary as per table herein set forth, based upon the age of and for the life of the beneficiary; or 4. To convert the proceeds of the policy into continuous instalments, the amount of each instalment to be determined by the company, based upon the combined ages of the insured and beneficiary, and for the life of the survivor; such instalments to be payable to the insured and the beneficiary jointly during their lifetime and thereafter to the survivor.

Grace in the payment of premiums. A grace of thirty days will be allowed

during their lifetime and thereafter to the survivor.

Grace in the payment of premiums. A grace of thirty days will be allowed for the payment of any premiums due hereon, except the first, and during such time this policy will continue in full force and effect.

Freedom of travel and occupation. For one year after the date of issue of this policy, travel or residence outside of the temperate zone, engagement in military or naval service in time of war, or in any of the following occupations or employments: handling electric wires, blasting, mining, submarine labor, aeronautic ascensions, the manufacture, handling or transportation of inflammable or explosive substances, service upon railroad trains, or in switching or in coupling cars, or on any steamboat, or other vessel; self-destruction, sane or insane, or death in consequence of a duel, or in consequence or as a result of any illegal act, shall render this policy void.

Incontestability. This policy shall be incontestable after one year from the date of issue, for the amount due, providing the premiums are duly paid.

FIDELITY MUTUAL LIFE INSURANCE COMPANY, THE, issues all forms of continuous, limited payment, investment, endowment, and annuity policies with dividend, extended or paid-up insurance, nonforfeiture, loan, and other modern features, including an income bond policy.

GERMANIA LIFE INSURANCE COMPANY. The company issues

the following kinds of policies:

Ordinary Life Policy. An ordinary life policy is one on which premiums are payable during the whole of life, the sum insured

under such policy being payable only at death.

Limited Payment Life Policy. Under the limited payment life policy the premiums, instead of being payable during the whole of life, are limited to a specified number of years, usually ten, fifteen, or twenty years.

The sum insured is payable only at death.

These policies are known as ten-payment life, fifteen-payment

life, and twenty-payment life, respectively.

Endowment Policy. The endowment policy is issued for a specified period of years, usually ten, fifteen, twenty, twenty-five. or thirty years, called the Endowment Period. The sum insured is payable at the end of the endowment period, or at prior death. The premiums are payable to the end of the endowment period, or until prior death.

Limited Payment Endowment Policy. Under the limited pay-

ment endowment policy, the premiums, instead of being payable during the entire endowment period, are limited to a specified number of years. The usual period is ten years, and such policies

are known as ten-payment endowment policies.

The sum insured is payable at the end of the endowment period,

or at prior death.

Expectation Endowment Policy with Limited Payments. A special form of endowment policy, offered only by this company, is known as the expectation endowment with limited payments. The endowment period is equal to the expected duration of life after any specified age, according to a given table of mortality. Payment of premiums is limited to one-half the expected duration of life.

Twenty-Year Seventy-five Per Cent. Premium Redemption

Policy. This policy is issued for a term of twenty years.

If it becomes a claim by death during the said term of twenty years, there will become due and payable, in addition to the sum insured, a mortuary dividend of twenty-five per cent. of all full years premiums paid, on the basis of tabular annual rates.

In case the insured survive to the end of the term of twenty years, all stipulated premiums having been paid, the policy will mature as an endowment for seventy-five per cent. of all premiums

paid, on the basis of tabular annual rates.

After premiums for three or more years shall have been paid, upon default in the payment of any subsequent premium, the policy will lapse as to its original amount, and will become a policy of paid-up insurance, securing the benefits specified in the tables of guaranteed values under "paid-up."

The paid-up insurance for proportional parts will become payable if the policy shall become a claim by death during the period of twenty years from its date, and the endowment only if the

insured be living at the end of such period.

Term extension for the full amount of the policy will be granted only upon surrender of the policy within the thirty days of grace.

The dividend accumulation period under this policy is twenty years, at the end of which period the insured (or his assigns) may choose any one of the methods of settlement specified in the policy.

Ten-Year Accommodation Policy. The ten-year acommodation policy provides insurance protection during the first ten years at term rates. At the end of that period the insurance may be continued, without re-examination, on the endowment assurance plan for a further period of ten years, at lower rates of premiums than those given in the company rate book for ten-year endowment policies issued at the advanced age.

Accommodation policies, like term policies generally, are issued without any provision for surrender values during the first ten years, there being barely anything contained in the premiums for

the purpose of accumulation.

If any surplus is left after charging each policy with its share of the current claims by death and expenses, such surplus is placed in a separate fund, for the sole benefit of such ten-year endowment policies as may be issued at the beginning of the eleventh year in exchange for expired ten-year accommodation policies.

Each such policy will be credited with its equitable share of the accumulated fund, improved at compound interest, such share.

however, not to be paid in cash, but to be applied to a further re-

duction of premiums on the ten-year endowment policy.

Twenty-Year Gold Bond.—This policy, called "Contract of Sale," is issued on the ordinary life, limited payment life and endowment (bond) plans, and the person upon whose life it is written is called the "purchaser." Contracts of sale are issued for amounts of even thousands of dollars from \$5,000 to \$100,000. Contracts of sale provide that at their maturity one five per cent. registered twenty-year gold bond will be delivered, or at the option of the beneficiary, a corresponding number of coupon bonds for \$1,000 each, with interest at the rate of five per cent. per annum, payable semiannually on the first day of January and July of each year.

HARTFORD LIFE INSURANCE COMPANY OF HARTFORD, CONN. Issues all the latest up-to-date forms of policy contracts. ordinary life and limited payment policies have the one distinctive feature of becoming endowments at age eighty. Both forms are issued upon the accumulating plan (10, 15, or 20 year terms), and

also as five-year dividend period policies.

Its straight endowment policies are issued in ten, fifteen, twenty, twenty-five, and thirty year terms, and, like the others, are accumulating or dividend paying as may be desired. In all of the above the most liberal conditions as to paid-up insurance, surrender and loan values, extended insurance, etc., are made in the policies, and all values are written in. They also provide a variety of very advantageous options for the withdrawal or reinvestment of accumulated earnings at the end of the accumulating periods. Nonforfeitable and incontestable conditions are special features of these contracts.

The above policies are also written in nonparticipating forms. The company has also issued recently a preferred endowment

policy.

The Hartford Life's term policies are issued for ten, fifteen, and twenty year renewable periods, with the exception of the special renewable term dividend bond policy, which runs for seven-year periods. A dividend bond is issued at the end of each period, which is applied pro rata to reduce the cost of the following term.

It issues a series of contracts providing for payment in ten, fifteen, or twenty-year instalments as desired. Also return and

semi-return premium policies.

A special contract issued by the Hartford Life is one containing a savings bank investment feature, combining therewith the insurance element. In all cases the application is made a part

of the contract, and a copy is attached to each policy issued.

Industrial Department. The Hartford Life about three years ago established an industrial branch wherein whole life and endowment, semi-endowment, and endowment-at-age-eighty policies are issued, from ages two to sixty, and in amounts from \$10 to \$500. Payments are collected weekly, all policies being in half benefit immediately and for the first six months, and thereafter in full benefit except in case of death by accident, when they are in full benefit from the start.

HOME LIFE INSURANCE COMPANY. The policies of this com-

pany try to meet all the requirements of the insurable public.

The convertible term policy may be written with a term of five or ten years. It furnishes temporary insurance at a very low premion, is nonparticipating, and is intended to meet the requirements of these persons who desire to obtain absolute protection while in good health, with the object of ultimately converting the insurance into the regular participating life or endowment form. This policy can be exchanged for any other kind of insurance during its term, without medical re-examination; or it may be converted into any form of participating insurance issued by the company from the date of its issue upon the payment of the difference in premiums with interest.

The ordinary life policies with a fifteen, twenty, or twenty-five year dividend endowment period, the limited payment and endowment policies, with ten, fifteen, or twenty year dividend endowment

period, contain the following provisions:

(1) Incontestable after two years.
(2) Nonforfettable after three years, and automatic paid-up insurance for a greater amount than provided by the laws of the state of New York, or optional extended insurance, and, in the case of endowment policies, an additional sum at the end of the endowment period in cash, if the reserve is sufficient to purchase such pure endowment. For all limited payment life and endowment policies, the paid-up insurance is proportional to the total number of annual premiums paid.

The return of all premiums, or the return of one-fourth or onehalf of the premiums in the event of death during the dividend endowment period, is a feature that may be added to the above-described policies. The nonforfeiture and guaranteed reserve or cash surrender and loan values are the same as on corresponding

policies without the return premium feature.

Deferred return premium policies are issued upon the ordinary life, limited payment life, and endowment plans with a fifteen or twenty-year dividend endowment period, and contain the same provisions as the first described or regular policies, excepting that they have special cash and loan values commencing with the third year and a guarantee of the return of premiums paid from the tenth year in addition to the original amount insured in event of death subsequent to the tenth year, and have special loans of all premiums after the tenth year within the dividend endowment period.

Annual dividend policies provide for generous paid-up, cash and

loan values for each year commencing with the third.

Nonparticipating policies give large cash, loan, and paid-up values for every year after the third, and the entire reserve on all classes of policies is guaranteed as a cash value at the end of the fifteenth and subsequent years.

Policies have also a special option allowing the insured to designate the payment to the beneficiary of the value of the insurance in ten, fifteen, twenty, or twenty-five equal annual installments.

Annuity bonds provide a guaranteed annual income during the life of the annuitant. They are recommended to persons of advanced years, to women and to all persons who wish to avoid the risk and anxiety of investing, and taking care of their own funds.

(3) Cash values stated in the policy commencing with the third year, and for each subsequent year, and increasing to the amount of the entire American three and one-half per cent. re-

serve at the end of the dividend endowment period.

(4) Loan values of the entire cash value of the succeeding year upon payment of the next year's premium and interest on the loan.

(5) One month's grace in payment of premiums, with interest

for the number of days payment is deferred.

(6) Reinstatement within one year from date of lapse.

(7) Under the dividend endowment policies an annual apportionment of the profits is made, and each policy is credited with its earnings in that year; these earnings are accumulated until the cnd of the period elected by the insured in his application; such accumulations become due and payable only in event of the insured surviving the term and the policy remaining in force.

The present value of such accumulations is an actual contingent liability, and is so treated in the company's various published statements. Under this system it agrees to furnish the insured with a statement of the growth of the accumulations to the time when such written request is made; thus the policy-holder may from year to year satisfy himself as to the growth of his investment.

(8) Various options of settlement or adjustment at the ex-

piration of the dividend endowment period.

(9) Claims paid immediately upon receipt and approval of

proofs of death.

Deferred annuities provide for annuities to begin at a specified future date, payments for which are made annually for a given number of years. In the event of death before the completion of the annual payments called for, the premiums paid are returned to the estate of the annuitant or other designated parties. In the event of discontinuance after payment of three years' premiums the company will issue a paid-up annuity bond for that proportion of the amount of the original bond which the number of full years' premiums paid bears to the total number required. These bonds participate in the profits of the company under the dividend endowment form of distribution. Such profits may be used to purchase additional annuity or will be paid in cash if the insured survives and the bond remains in force until the end of the accumulation period.

Children's endowments provide for an endowment payable in cash at 18, 21, or 25 years of age, and will be issued either with provision for the return of premiums in case of death, or without such return. The premiums under these children's endowments are payable annually, and these policies participate in the profits

of the company payable at their maturity.

ILLINOIS LIFE INSURANCE COMPANY, Chicago, Ill. This company issues limited payment life, limited payment installment life, life and optional endowment, and ten-payment endowment (matured in twenty years) policies. It now transacts all its business on these new forms on the 3 per cent. basis.

INSTERSTATE LIFE ASSURANCE COMPANY, Indianapolis, Ind. This company now writes the following forms of policies: Convertible Five Year Term and Renewal Option; Twenty Year Renewable Term, Decreasing Premium; Limited Payment Life Return Cash Value; Limited Payment Life, Guaranteed Decreasing Premiums; Endowment; Recurring Endowments; Endowments Guaranteed Decreasing Premiums; Guaranteed Decreasing Premium Assurance; Stock or Nonparticipating; Guaranteed Continuous Annuity; and Twenty Year Accumulative Gold Bond policies.

JOHN HANCOCK MUTUAL LIFE INSURANCE COMPANY. This company issues "ordinary life" policies with premiums payable during life, "limited payment life," "endowment," "trust fund policies" payable in installments, "optional annuity" policies, providing, at death, for payment in twenty installments (the first payment immediate), with an additional sum equal to one-half the face of policy twenty years after death, twenty-year term, ten, and five-year renewable term, and "industrial" policies. The only changes to be noted in this company's policies are that the provision for reinstatement is to be printed on all policies in the ordinary branch, that all policies are to be allowed thirty days grace in payment of premium after the first year, and that all policies of life and endowment form are allowed five options of settlement in case of claim. These options provide for payment of part of the face with limited annuity for remainder, for limited annuity for full amount, or for life annuity for amount to be determined by age of beneficiary at death of insured. All its policies are subject to the non-forfeiture law of Massachusetts, which see. [See Cyclopedia for 1892-3.]

The application contains the following warranty:

As a part of the application, and as the basis of the contract, which shall not take effect until a policy shall have been delivered and the first premium paid thereon during my lifetime and while I am in good health, I declare to be complete and true and hereby warrant all the statements and answers herein made, and also the written statements made by me to the agent.

or complete and the written statements made by me to the agent.

I waive all provisions of law preventing any physician from disclosing information concerning me, and agree that the contract shall be held and contract as made and executed in the commonwealth of Massachusetts; and I agree to the adjustment of claim hereunder according to the true age.

agree to the adjustment of claim nereunder according to the true age.

In any distribution of surplus, the principles and methods which may be adopted by the company for such distribution, and its determination of the amount equitably belonging to such policy, shall be accepted by and for every person who shall have any interest under said policy, and the receipt of the person whose life is insured shall be in full surrender of all dividend additions to the policy. I certify that my answers to the foregoing questions are correctly recorded by the medical examiner.

LIFE INSURANCE COMPANY OF VIRGINIA. This company issues "Regular" and "Industrial" policies, the greater part of its business being in Industrial Insurance.

The "Regular" forms are all embraced in its "Allotment Plan," under which are issued "Ordinary Life," "Limited Payment Life," and "Ordinary Endowment" policies. The forms are identical, save in those points which are necessarily specific to the kind of

policy.

The distinctive features of these policies are, accumulation of surplus for a stated term, fifteen or twenty years; guaranteed surrender values at the end of each year beginning with the third, endorsed on the policy; loan privilege, by which the company agrees to make certain loans at end of each year beginning with the third, with the policy as security; premiums paid during a certain part of allotment period returned in case of death during that period, on some forms, if desired, at a slight additional cost, and a choice of a variety of methods by which to dispose of policy at end of allotment period.

MANHATTAN LIFE INSURANCE COMPANY. This company issues all approved forms of policies, such as Ordinary Life, Limited Payment Life, Endowment, Continuous Installment, Five Per Cent. Gold Bond, Joint Life, Return Premium, Term Policies, and a variety of Annuity forms.

The majority of its business is issued on the Survivorship Dividend Plan, which provides for the payment of the accumulated dividends at the end of stated periods, fifteen or twenty years. At the end of the period the insured has the option of several modes of

settlement.

The Survivorship Dividend Policies issued by the company after January 1, 1900, provide for thirty days' grace in the payment of premiums, and also grant the privilege of reinstatement at any time within the Survivorship Dividend period upon furnishing a satisfactory medical examination and the payment of the past due premiums and any other indebtedness, with interest.

Survivorship Dividend policies issued on the Ordinary Life, Limited Payment Life, and Endowment plans, contain liberal tables

of loan, paid up, and extended insurance values.

The company also writes non-participating guaranteed policies at a considerably lower premium than a similar Survivorship Dividend policy. On the second page is endorsed a table of loan, paid-up, and extended insurance values beginning with the third year.

The company will attach to any form of regular policy an installment option slip whereby the beneficiary can have the face of the

policy payable in installments instead of one sum.

MARYLAND LIFE INSURANCE COMPANY. In September, 1901, this company issued entirely new forms of policies with new premium rates. No new plans of insurance were added, but the policy contracts, etc., were all revised. The company is now issuing policies with guaranteed cash, paid-up and loan values for all forms and, in addition, extended insurance for many forms. It is also writing policies with annual, five-year, or twenty-year distribution of surplus. Term and non-participating policies are likewise

issued. During 1902 it revised its income bond policies so as to make them gold bond contracts and issued an endowment form of such contract.

MASSACHUSETTS MUTUAL LIFE INSURANCE COMPANY issues policies of life insurance which may be briefly described as follows:

Continuous Payment Life Policy. Payable at death only, pre-

mium payments to continue during the life of the insured.

Limited Premium Life Policy. Payable at death only, premiums payable for either 1, 5, 10, 15, 20, or 25 years, as desired, the policy becoming fully paid-up after the payment of the stipulated number of premiums.

Continuous Payment Endowment Policy. Maturing and payable at the end of a stated term of years, or upon the death of the insured, should that event occur during the endowment period; premium payments to continue during the term of the policy.

Limited Premium Endowment Policy. Maturing and payable at the end of a stated term of years, or upon the death of the insured, should that event occur during the endowment period; premiums payable for either 1, 10, 15, or 20 years, as desired, the policy becoming fully paid-up after the payment of the required premiums.

Twenty Year Term Policy at a low rate of premium, loss payable only in case of death during the stated term, containing a provision for change to any other form of policy at any time within five years

after the date of issue, without medical examination.

Installment Options. Life, endowment, and term policies will be issued when desired, containing installment options "A," "B," and "C." Option "A" Policy will provide that the proceeds of the insurance are to be retained by the company and paid in annual installments of such amount as may be desired, the yearly balances remaining in the possession of the company to be credited with interest at not less than three per cent, per annum; installment payments to continue until the fund is exhausted. Option "B" Policy will provide for payment in from 5 to 20, or, if desired, in 25 or 30, annual installments of a stated amount each. Option "C" provides for payment of annual installments of a stated amount for each \$1,000 of the proceeds of the insurance, and at least twenty-five annual installments will be paid under this option, but installments will continue during the lifetime of the beneficiary entitled to receive the first of such installments. Either of options "A," "B," or ' may be selected by the insured at any time during the continuance of the policy, or if no such selection is made, and the insured has not otherwise directed, the beneficiary may, at the death of the insured, elect to have the proceeds paid according to either of said options. Under endowment policies, if the insured shall survive the endowment period, he may select either of said options. and have payment of the proceeds made to himself or other beneficiaries in annual installments accordingly.

Installment "G" Policy, which applies to all policies except term policies, provides that the insurance is to be paid in twenty annual installments, each to be of \$50 for each \$1,000 of the amount

insured. Premiums on this form of installment policy will be based

on the commuted value of the twenty installments.

Installment policies on the "G" form will only be issued for amounts large enough to provide for installments of at least \$100 each.

All endowment policies on instalment plans or having instalment options will contain a provision for the payment of the proceeds of the insurance to the insured, if living, at the end of the endowment period, and they will be paid in one sum or in annual

installments as desired.

Instalment and Terminal Payment Policies, for convenience of description in the application, are designated as Instalment "H," "I," and "K." Premiums are based upon the commuted amount, or present value, of all instalments to be paid. Instalment "H" policies are payable in 20 annual instalments of \$25 and a final or 21st instalment of \$500 on each aggregate amount of \$1,000, with a commuted value of \$660. Instalment "I" policies provide for the payment of 20 annual instalments of \$20 each and a 21st instalment of \$500 for each \$900 of aggregate insurance, the commuted value being \$585. Instalment "K" policies provide for the payment of 25 annual instalments of \$20 each and a 26th instalment of \$500 for each aggregate insurance of \$1,000, the commuted value being \$600.

gate insurance of \$1,000, the commuted value being \$600.

Special Provisions. Continuous Payment Life policies, Limited Payment Life policies, and all Endowment policies, will contain the following provisions: for extended term insurance, together with the terms and conditions upon which the same may be obtained; for annual distributions of surplus in accordance with the rules and methods established by the directors of the company; for 31 days of grace in payment of premiums; for reinstatement at any time within five years from date of lapse; for cash loans; and, if requested

in the application, for change of benefit.

Besides providing for change to other forms of insurance, as above stated, term policies will contain the following provisions: for annual distributions of surplus, beginning with the payment of the sixth annual premium; for days of grace in payment of premiums, and for reinstatement, and change of beneficiary, as in the case of life and endowment policies.

After two years from date of issue all policies become incontestable, provided the rules of the company respecting military and naval service in time of war are complied with; and except as to such service, all restrictions upon residence, travel, and occupation

are then removed.

All policies issued will be subject to the Massachusetts insurance law of 1900, relating to paid-up and cash surrender values, and such values will be stated in each policy issued.

METROPOLITAN LIFE. This company issues all the ordinary forms of life and endowment policies, also special forms of contracts known as "Optional Life or Endowment," "20-Year Endowment with mortuary additions," "Guaranteed Dividend," and 20-Payment Life policy with 40 per cent. guaranteed reduction in

premiums after five years." It also issues "Gold Bond policies" on the ordinary forms of life and endowment, the bonds being dated the first of January or July next succeeding death or the ending of the endowment period and bearing interest at the rate of four, five, or six per cent. per annum (according to selection), payable semiannually. The face of the bond maturing twenty years after the date of issue.

In its intermediate branch (a branch of the ordinary department) it issues policies on all the ordinary forms of life and endowment insurance for amounts of \$500. No other amount is written in this branch, but if more than \$500 is wanted two or more policies are issued. Premiums are payable annually, semiannually, or quarterly, as in the ordinary department proper.

In its industrial department it writes Whole Life and Endowment policies at premiums of from five cents to sixty cents, and at ages between 1 and 70, the premiums in all cases being payable

weekly.

MICHIGAN MUTUAL LIFE INSURANCE COMPANY. This company's forms are "ordinary life," "endowment," "semi-endowment," and "accumulative bond" policies. Dividends may be used to reduce premiums at the option of the assured. All endowment policies have a guaranteed cash surrender value. No change has been made in the forms, except that no permission is now required for travel. [See Cyclopedia for 1892-3.]

Dividends may be used to reduce premiums or to purchase additional insurance at the option of the insured. Participating policies may at any time of issue be placed upon the deferred dividend plan, and dividends will then be declared only at the end of the

dividend period.

A new policy, "non-participating life," is now issued by this company. It has a low premium, and carries after three years a table of definite loan and cash values, paid-up, and extended insurance.

Policies on the "Provident plan" with monthly premiums are also issued; these policies carry with them all of the advantages and benefits obtaining on regular annual premium policies.

MUTUAL BENEFIT LIFE INSURANCE COMPANY. The company issues all the ordinary forms of life and endowment policies and instalment bonds. All of its contracts are strictly non-forfeitable and incontestable after the second year. Dividends are allowed annually. In the case of "Regular" policies they may be applied either in cash reduction of premium, or to the purchase of additional paid-up insurance, or on the Accelerative Endowment plan so as to make the policy payable as an endowment at a gradually decreasing age, or to convert the policy into a fully paid-up policy.

All policies have a table of "cash surrender, or loan values," and also of extended insurance and paid-up policies in case of lapse.

If death occur within one year after the non-payment of premium and during the term of extended insurance, there will be deducted from the amount payable any premium that would have become

due on the policy if it had continued in full force; also a sum equal to the amount of any indebtedness on the policy at the time of nonpayment of premium. If death occur after the first year no deduction will be made.

Where the premiums on regular policies are more than \$20 each they may be settled on the part loan plan. But 80 per cent. of the premiums need be paid in cash.

On January 1, 1900, this company adopted new policy forms and premium rates. Following is the form of the continuous life policy to self:

The Mutual Benefit Life Insurance Company, in consideration of the state-

actually paid during the lifetime of the insured; nor are agents authorized to make, alter, or discharge this or any other contract in relation to the matter of this insurance, or to waive any forfeiture hereof, or to grant permits. Any error made in understating the age of the insured will be adjusted by paying such amount as the premiums paid would purchase at the table rate.

No assignment of this policy shall take effect until written notice thereof

shall be given to the company.

This policy, while in force, will participate annually in the company's distributions of surplus as ordered by the directors.

This policy, after two years, will be incontestable, except for non-payment

of premium.

The special privileges printed on the third page hereof are hereby made a part of the policy contract.

Special Privileges.

The insured, at any time while this policy is in force and not assigned, may avail himself of the following privileges by returning the policy to the company at Newark with his written request for the appropriate indorsement

company at Newark with his written request for the appropriate indorsement of the policy by the company.

1. To have the beneficiary changed.

2. To have the whole, or any designated fraction, of the proceeds of this policy at its maturity retained by the company until the death of the beneficiary, the company in the meantime to pay the beneficiary an annuity equal to three per cent. of the amount so retained, the first annuity being payable one year after the maturity of this policy, and the last annuity payment to be a pro rata one for the expired fraction of the year in which the beneficiary draw the amount retained by the company, in which case the annuity payments will cease.

ments will cease.
3. To have the proceeds of this policy at its maturity paid in a specified number (not exceeding thirty) of equal annual installments, the first installment being payable immediately. The following table of installment values shows the amounts payable in installments, also the commutation values, if any of the next succeeding unpaid instalments be commuted to one sum when any instrument ta's due.

It set terment take due.

It set terment be made in accordance with either privilege No. 2 or No. 3 the stip reached payments will be increased by such annual dividends as may be agree the ned by the company.

The right of withdrawal under privilege No. 2 or of commutation under privilege No. 3 well be withdrawal from the beneficiary by the company, if the insured shall so direct.

insured shall so direct.

If the policy be not then assigned the insured may, while the policy is in force, revoke his request to have settlement made in accordance with privilege No. 2 or No. 3.

Unless otherwise directed by the insured, the company at the maturity of this policy will extend to the beneficiary either privilege No. 2 or No. 3.

Each dividend to which this policy may be entitled will be applied to the reduction of the cash premium, unless the policy-holder shall prefer to apply it upon either the "addition" or "accelerative endowment" plan; except that dividends accruing under privilege No. 2 or No. 3 will be payable only in cash. in cash.

Under the "addition" plan, dividends are applied to the purchase of additional participating insurance payable with the policy, such insurance being purchased at the company's regular single premium rates, according to

the attained age of the insured.

Under the "accelerative endowment"

Under the "accelerative endowment" plan, dividends are applied to accelerate or hasten the payment of the policy; or, in other words, to the conversion of the policy into an endowment payable at a specified and gradually diminishing age.

Dividends applied upon either the "addition" or the "accelerative endowment" plan effect a corresponding increase in the surrender and loan values of the policy. Where dividends have been applied upon the "accelerative endowment" plan subsequent dividends cannot be applied upon the "addition" plan or vice versa.

The following non-forfeiture provisions are endorsed on regular policies:

At the end of any policy year during the whole of which this policy shall have been in force, or within three months from default in premium payments, provided that not less than two full years' premiums shall have been paid, the

owner shall have the following options:

1. To surrender the policy to the company at Newark for its cash surrender value, to be computed by deducting one per cent. of the amount insured by the policy and dividend additions, if any, from the entire net reserve by the American Experience Mortality and interest at three per cent. yearly. Any indebtedness to the company on this policy will be deducted from the cash surrender value as above computed.

2. To surrender the policy as above for a non-participating paid-up policy payable at the time this policy would be payable if continued in force.

3. To have the insurance automatically extended from date of default in premium payments, without participation in surplus, for the full amount of the policy and existing dividend additions, if any, without notice to the company

or surrender of the policy.

The amount of the paid-up policy, or the term of the extended insurance, will be such as the amount of the cash surrender value of this policy, less any indebtedness to the company thereon, will purchase at net single premium rates by the American Experience Mortality and interest at three per cent. yearly.

If death shall occur within one year after the non-payment of premium and during the term of extended insurance, there shall be deducted from the amount payable any premium that would have become due on this policy if it had continued in force, and a sum equal to the amount of any indebtedness to the company on this policy at time of such non-payment of premium. If death

* In endowment policies the following is inserted:

If the sum to be applied to the purchase of extended insurance as aforesaid shall be more than sufficient to extend the insurance to the end of the endowment term, the excess shall be applied to the purchase of pure endowment invance, payable at the end of the term, if the insured be then living.

shall occur after one year from date of non-payment of premium and within the period of extended insurance no deduction will be made from the sum

insured.

Unless previously surrendered to the company, this policy may be reinstated at any time within three years from default in premium payments, provided the company is furnished with satisfactory evidence of insurability and all arrears with interest thereon at not to exceed six per cent, yearly shall be paid; but no such evidence of insurability will be required and no interest will be charged if the arrears shall be paid while the insured is living and within one month from such default.

The company at any time while the policy is in force will loan up to the limit secured by its cash surrender value upon receipt of the policy and a satisfactory certificate of loan. The rate of interest charged shall not exceed six per cent. The loan may be paid off at any time while the policy is in force.

Continuous Installment Life Bonds provide for the payment of the sum insured, including existing dividend additions, if any, in twenty equal annual installments, the first installment being payable immediately upon receipt of satisfactory proof of interest and of the death of the insured. Should the beneficiary live to receive the twenty installments payable as above, the company will continue to pay annually during the remainder of his or her life a sum equal to one-twentieth of the amount insured, exclusive of dividend additions. If the beneficiary does not survive the insured, the twenty installments will be payable to the executors, administrators, or assigns of the insured, and such payment will be in full settlement of the Bond.

Continuous Installment Endowment Bonds provide for the payment of the sum insured, including existing dividend additions, if any, in twenty equal annual installments, the first installment being payable twenty years after the issue of the bond, provided the insured be living and the bond be in force. Should the insured live to receive these twenty installments, the company will continue to pay him annually a sum equal to one-twentieth of the amount insured, exclusive of dividend additions, and after his death will continue such payments to the beneficiary if he or she survives the insured. If the insured dies before receiving all the twenty installments as above, the remainder will be paid as they fall due to the beneficiary if living, and after the twenty installments have all been paid, the company will continue to pay annually during the remainder of the beneficiary's life a sum equal to one-twentieth of the amount insured, exclusive of dividend additions. If the insured dies before receiving all the twenty installments as above, and if the beneficiary does not survive the insured, the remainder of the twenty installments will be paid to the executors, administrators or assigns of the insured. If the insured dies before the maturity of the bond, the insurance, including existing dividend additions, if any, is payable in twenty installments to the beneficiary, beginning immediately, and if the beneficiary lives to receive such twenty installments, the company will continue to pay him or her annually a sum equal to one-twentieth of the amount insured, exclusive of dividend additions, but if the beneficiary shall not survive the insured, the bond including additions will be payable in twenty installments to the estate of the insured. Premiums are payable for twenty years.

Upon return of a Continuous Installment Bond to the company, accompanied by satisfactory evidence of the death of the beneficiary, the company will reduce the future premiums to a sum stated in the bond.

The first twenty installments will be increased by such cash divi-

dends as may be apportioned.

Surrender values are the same as upon regular policies, but are payable in twenty installments. Loan values are equal to 76.619

per cent. of the cash value payable in installments.

The annual cash dividends allowable in reduction of premiums will be equal to 76.619 per cent. of the dividends paid upon regular policies. If dividends be applied on the "Addition" plan to the increase of the sum insured, the yearly additions will be the same in amount as those credited on a regular policy. Dividends applied upon the addition plan effect a corresponding increase in the surrender and loan values. If the insured desires to have dividends applied upon the addition plan it should be so stated in the application.

The first year's premium is payable only on the all-cash plan.

MUTUAL LIFE INSURANCE COMPANY OF ILLINOIS. The two representative policies of this company are the Twenty Payment Life Accumulative, and the Twenty Payment Life, Special Guarantee. These are also issued for limited payment endowments, and ordinary and limited payment life on both Accumulative and Special Guarantee forms.

THE MUTUAL LIFE INSURANCE COMPANY of New York. [See Cyclopedia for 1892-3 for Policy Forms.] The Mutual Life is now issuing in addition to the forms as previously stated the "expectation term policy," the "guaranteed compound interest gold bond policy," the "limited payment life policy," and the "single premium life, nonparticipating policy, with annuity," "guaranteed income policy," "four per cent. gold bond policy," "five per cent. gold bond policy," and "selected benefit policy." Upon application to any of the company's agencies the advantages of these policies will be explained in detail.

The following is a description of the selected benefit policy, a new form of contract issued at the beginning of the month of February, 1903, upon the sixtieth anniversary of the beginning of busi-

ness by the company, February 1, 1843:

For the present policies are written for distribution periods of fifteen and twenty years only. Policies of this class may be written upon the life plan, the limited-payment plan, or the endowment plan. The usual rates and guar-

antees are employed.

The object of the selected benefit policy is to enable the insured to pro-Ine object of the selected benefit policy is to enable the insured to provide for a beneficiary, or for his estate, an annual income for an amount to be selected by himself, during such period of years as he may select, and to provide further for the payment of a sum which he may select, such sum to be payable at the end of the period of years selected. The benefits may be selected in such proportions as are considered by the applicant most advantageous for the purposes which he has in view. The period for income must

t exceed thirty years.
It is assumed that the applicant has already secured insurance payable

at death sufficient to cover all immediate necessities. If he has not done so, a separate policy for that purpose should be taken at the same time. The selected benefit policy provides an annual income, with a deferred payment to be made in one sum when the income encount.

selected benefit policy provides an annual income, with a deferred payment to be made in one sum when the income ceases.

A commuted value is stated in the policy, which may be drawn in cash at the maturity of the policy, whether matured by death or by the expiration of an endowment period, in lieu of taking the benefits provided for in the policy; unless, indeed, the applicant desires that his beneficiary or representatives shall not have the power of taking the commuted amount in lieu of those benefits, in which case the policy provides that the commuted amount cannot be claimed in cash.

NATIONAL LIFE INSURANCE COMPANY, Montpelier, Vt. This company issues the "Option Life" policy, the "Life Rate Endowment" policy, the "Endowment Bond," "Investment Insurance Trust Bond," "Non-participating Life" policy, "Non-participating Endowment Bond," "Five and Ten Year Term Policies," non-participating and non-renewable, and "Annuities."

All these policies are free from restriction on residence and travel, and, after one year, indisputable for any cause whatever. They provide liberal tables of cash, paid-up, extended insurance and final values, give the insured the privilege of changing beneficiary on written application, and provide for payment of the insurance proceeds in any number of installments, as the insured may designate or elect.

The warranty in the application reads:

I hereby certify that I have read all statements and answers in this application, and warrant and agree, on behalf of myself and of any person who shall have or claim any interest in any contract issued hereunder: (1) That no circumstance or information has been withheld or omitted touching my past and present state of health and habits of life, and that said statements and answers, together with this declaration, as well as those made to the company's medical examiner, are true and shall be the basis of the contract hereby applied for. (2) That any policy issued on this application shall not take effect until the first premium thereon shall have been actually paid to the company during my lifetime and good health. (3) That, if within one year from the date of the medical examination for this policy, I shall be personally engaged (without the company's written consent) in blasting, underground mining, submarine labor, the manufacture, handling, or transportation of explosives or inflammable substances, or in service upon any railroad trains (except as conductor, baggage master, or mail and express agent on passenger trains), or as an ordinary seaman, or in the handling of live electric wires or dynamos, or in aeronautic ascensions, or in military or naval service in time of war, or if, within that period, I shall suicide or destroy myself, sane or insane, the policy hereby applied for shall thereupon become null and void; and (4) That said policy, if issued, shall at all times and places be held and construed to have been made at Montpelier, Vermont, and that no suit shall be brought against the company for claim under this policy after three years from time right of action accrues.

NATIONAL LIFE INSURANCE COMPANY OF THE UNITED STATES OF AMERICA. The prevalent forms of policies issued by this company are the "Ordinary Life" participating and non-participating; "Limited Payment Life" participating and non-participating; "Endowment" participating and non-participating; "Trusteeship," and "Trust Deposit Bond," both of the last two non-participating. The following are the conditions of the Ordinary Life Participating Policy:

If the insured is living on the first day of November, A. D. 1922, which is the end of the accumulation period of this policy, and if the premiums have been duly paid to that date, and not otherwise, this policy shall participate in the divisible accumulated surplus, and the insured may elect to take any one of the six following

Options.

First: Continue this policy on the participating plan, and withdraw in cash the entire surplus apportioned to this policy.

in use.

Sixth: Surrender this policy and receive in cash, its full value, consisting of the reserve, together with the entire surplus apportioned to this policy. If notification of the option selected by the insured shall not be received by the company prior to the completion of the distribution period, the com

pany reserves the right to make the selection.

NEW ENGLAND MUTUAL LIFE INSURANCE COMPANY of Boston, Mass., issues the following form of limited payment life policy:

otherwise to ... executors, administrators, or assigns, after deducting there-from all indebtedness to the company on account of this policy, together with

the residue, if any, of the year's premium.

In case any of said premiums, or any premium note or notes given for said premiums, are not paid when due and payable, this policy, and all payments made thereon, shall thereupon become iorieited and void, except as provided but the statutes of the Commonwealth of Massachusetts.

by the statutes of the Commonwealth of Massachusetts.

by the statutes of the Commonwealth of massachusetts.

This policy shall be void if the insured shall die by his own hand or act, whether sane or insane, within two years from the date hereof; but in such case the company agrees to pay the net reserve held at date of death against this policy calculated according to the legal standard of Massachusetts.

No alteration or waiver of any of the conditions of this policy shall be valid

After two years from the date hereof, the only conditions of this poincy small be valid unless made in writing and signed by an officer of the company.

After two years from the date hereof, the only conditions which shall be binding upon the holder of this policy are that the premiums shall be duly paid, and that the requirements of the company as to military or naval service in time of war shall be observed. in time of war shall be observed.

Benefits and Privileges.

Grace in Payment of Premiums. — After this policy has been in force one year, a grace of thirty days without interest will be allowed for the payment of premiums, during which time this policy shall remain in force for the full amount; but, in the event of the death of the insured during said term of grace, the premium then due, or any unpaid balance thereof, shall be deducted from the amount payable under the policy.

Cash Values, Paid-up Insurance. — Under the provisions of the statutes

of Massachusetts the holder of this policy is entitled to cash or paid-up insurance for the amounts stated in the table below.

Extended Insurance. — In case of default, after payment of three full annual premiums, in the payment of any subsequent premium the company will, upon written request of the insured and the legal surrender of this policy, during the term of grace or within thirty days thereafter, issue in lieu thereof a paid up policy of extended insurance for the same amount for the term of years and days stated in the table below.

Loans. — Upon a valid and satisfactory assignment of this policy as collateral security, the company will, upon any anniversary of issue, loan thereon ninety per cent. of the cash surrender value, with interest at the rate of five

per cent. per annum payable in advance.

Any indebtedness to the company for premiums, premium notes, or policy loans, will be deducted from the surrender value if paid in cash, or if paid-up or extended insurance is taken, the amount or term thereof will be diminished by deducting the indebtedness before ascertaining the premium on which the

calculation for paid-up or extended insurance is made.

Assignments. — The company declines to notice any assignment of this policy until the original assignment, or a duplicate thereof, shall be filed at its home office. The company will assume no responsibility for the validity of

any assignment.

The company issues all fors of life, endowment, instalment, term, and annuity bond policies, with guaranteed cash and participating paid-up insurance values, with return of surplus annually or every five years.

New York Life Insurance Company. The Insurance and In-

vestment Policy is described as follows:

The policy is a straight business contract, the terms of which are stated in concise and non-technical language, and is so drawn that all the conditions and benefits are recited above the officers' signatures, which appear at the end of contract on the third page, and is a receipt for the first premium. It is complete in itself, no reference being made to the application or the medical declarations.

The policy is absolutely free of conditions as to residence, occupation, and travel, as to habits of life and as to manner, time, or place of death, and no permit or extra premium will be required on account of military or naval service, either in time of peace or time

of war.

The policy participates in the profits of the company, and provides that at the end of the accumulation period the insured shall have the option of one of six (under the ordinary life form) different accumulation benefits. He may receive (1) the profits in cash; or (2) the profits converted into an annual income for life and continue the policy at the original premium rate; or (3) the profits converted into additional paid-up insurance subject to evidence of insurability satisfactory to the company and continue the policy at the original premium rate; or (4) the entire cash value converted into an annual income for life, and discontinue the policy; or (5) the entire cash value in cash and discontinue the policy; or (6) the entire cash value converted into paid-up insurance payable at death and discontinue the policy.

The company specifies the amount of the entire cash value of the policy at the end of the accumulation period, which it guarantees to the insured, and, in addition, it guarantees to him the cash profits then apportioned. In case the insured neglects to make a selection of one of the six options extended at the end of the accumulation period, a new automatic benefit converts the cash profits into an annual income as provided in the second option

Cash loans can be obtained on the sole security of the policy on demand at any time after it has been in force two full years, provided the premiums have been duly paid to the anniversary of the insurance next succeeding the time when the loan is made. The amount of the loan available in any year of the age of the policy can be ascertained from a table on the second page, which also shows the length of time term insurance will be allowed after the lapse of premium payment and the amount of paid-up insurance available upon the request therefor by the insured.

The policy is incontestable from the date of issue, and is absolutely automatic in its noniorfeiture features. If any premium or interest is not paid on the date when due, the insurance automatically continues as term insurance for an amount and during a period of time specified in the policy; or, if two years' premiums have been paid, in lieu of automatic term insurance, on written request within six months from the date to which premiums were paid, the policy will be indorsed for the reduced amount of paid-up

insurance specified.

Reinstatement is allowed (1) during the first month of automatic term insurance, with no other condition than payment of premium with interest at the rate of five per cent. per annum, or (2) at any time thereafter within the accumulation period, upon written application, with evidence of insurability satisfactory to the company, and settlement of indebtedness, except that within the last two years of the accumulation period the policy will not be reinstated if it has then been continued as automatic term insurance for a period of more than three years.

In case of death during the period of automatic term insurance

no deduction for premium is made.

Other features of the policy are an instalment option by which the insured can make the insurance payable in continuous instalments or in a limited number of instalments instead of in one sum; and a clause empowering the insured to designate a new beneficiary and, if desired, to make any such designation irrevocable.

The policy is issued on the ordinary life, ten, fifteen, twenty, twenty-five, and thirty payment, and the ten, fifteen, twenty, twenty-

five and thirty year endowment plans.

The Insurance Bond, with Guaranteed Interest. This is a combination of a twenty-payment life insurance with a twenty-year deferred annuity, the amount of the annuity being 4 per cent of the total premiums paid. Distribution of surplus is promised at the end of twenty years; and there is a clause providing that if death occur within the twenty-year period, and if the premiums paid, compounded at 4 per cent., reach an amount greater than the face of the policy, such greater amount shall be paid. The provisions of the Insurance Bond, as to loans, non-forfeiture, incontesta-

'ity, freedom from all restrictions, etc., are like those of the Ac-

ulation Policy.

The Adjustable Accumulation Policy for Sub-standard Lives. This policy is issued nominally at the same premium rates as the Accumulation policy, but the whole face of the policy is not payable if the death of the insured occurs before the total premiums paid (taken at the tabular annual rate) equal the net single premium. The amount payable prior to this time is reached by adding to the minimum amount of insurance specified in the policy the total premiums paid as above. The policy contains the same provisions and benefits as the Accumulation policy, except that in case of a discontinuance of payment of premiums after the second year no term insurance will be granted, and the paid-up insurance is for a smaller amount. These policies are placed in a special class as to dividends.

Various grades of sub-standard lives are recognized as insurable under this policy, the amount at risk being fixed by selecting the annual premium and the net single premium (as above) from the same or from different tables. Or, a policy may carry the maximum amount of insurance from the first, and be simply placed in the adjustable class as to dividends.

Policies are also issued on the Trust Certificate plan, made payable in instalments, as the insured may desire, unpaid balances remaining at interest. Children's Endowments and Children's Education Annuities, Term policies, and a variety of annuity forms are also issued.

The Seven Year Equalization Policy is issued at the regular rates for the first year, the premium on \$10,000, age 35, being \$281.10, the same as on the new Insurance and Investment policy, while the premium charged for the second and all subsequent years is but \$223, which about equals the minimum stock rates. difference of \$58.10 between the Accumulation premium and the Seven Year Equalization premium virtually gives the insured a guaranteed dividend of about 25 per cent. In addition, the policy provides that at the end of its seventh insurance year, and at the end of every seven years thereafter, any profits arising shall be apportioned to the insured if living and if the policy is in force. In this connection the policy stipulates that future results as to profits cannot be foretold, and that agents are expressly forbidden to furnish esti-mates or illustrations of profits. The policy is absolutely free of restrictions as to residence, occupation, and travel, as to habits of life, and as to manner, time, or place of death, is incontestable after one year, and automatically nonforfeitable from date of issue. The loan values of the policy are not as large as those of the former policy, but gradually increase until the nineteenth year, when they are the same as in the former policy. The policy may be exchanged without additional cost and without medical re-examination for an accumulation policy on the same plan at any time during the first insurance year, provided the premium has been paid to the date when the exchange is made.

NORTHWESTERN MUTUAL LIFE INSURANCE COMPANY, THE. This company issues all usual forms of participating life

and endowment insurance. The first dividend is payable at the end of the sound year, when the insured is offered the choice of many the death of the premium, or of purchasing a particup participants at it in to the policy, or of accumulating at surplus are reconstituting a tertine period of either ten, fifteen, or two my years. The regular policy contracts now issued provide that the protect is there i may be made payable in one of four vays, naryly, in the sum; by an annuity extension; in from two or everyone or there instalments; or in the form of continuous maniference Assemble Corporation and Partnership policy is issued The timet of insurance on a single life is \$100,000, subject, how-

ever, to cortain restrictions. No policies are issued to persons below eighteen or over sixty years of age, nearest birthday.

The a meany issues participating, ten-year renewable term poli cies, which are observed e without medical examination. Annuities, b th immediate and deferred, are issued to both male and female lives.

NORTHWESTERN NATIONAL LIFE INSURANCE COMPANY, Minneap lis, Minn "Whole Life Profit Sharing," "Twenty Payment Life, Profit Sharing," "Twenty Year Endowment," and "Twenty Year Four per Cent. Guaranteed Investment Contract," are the

forms of policies written by this company,

The latter provides that at the expiration of twenty years from date the sum mentioned in the contract will be paid to the beneficiary named or to the legal holder thereof, together with interest at the rate of four per cent, per annum on all premiums paid thereon, and in addition thereto all accumulations to the credit of this contract at the date of maturity, in excess of said guarantees. Or in event of the previous death of the above mentioned holder thereof, the company will pay the sum stated in the marginal table, according to the year in which the death may occur to (the beneficiary named) if living; if not living, to the executors, administrators, or assigns of the above named holder thereof, upon due notice and receipt by the company of satisfactory proof of death.

The policy is incontestable for any cause excepting intentional

fraud and nonpayment of payments due.

PACIFIC MUTUAL LIFE INSURANCE COMPANY. This company's new contracts are "The Mutual Investment," which is issued of the continuous life, limited-payment life, and endowment forms. Such provide for yearly surrender values, in both cash and paid-up insurance, yearly dividends, policy loans, immediate payment, incontestability, unrestricted residence, or travel.

The "Dividend Investment" policy is written on all forms.
bas guaranteed cash endowment, accumulated dividends, and other

advantages enumerated above.

The various forms of policies contain tables of installment bencfits, that is, "limited installments," "special limited installments," and "continued installments." The insured may change the mode of payment of the proceeds of the policy as a death claim if the policy is not then assigned, from payment in one sum to payment. as shown in these tables.

PENN MUTUAL LIFE INSURANCE COMPANY. This company issues the ordinary forms of Life, Limited Life, and Endowment policies, which are incontestable after one year, except for non-payment of premium. The general provisions of all its policies, of which it issues a great variety, are almost identical, except the changes necessary to carry into effect the difference in the plan. Some are entitled to surrender values only after three annual payments of premiums; but the extension feature applies to all forms except Term contracts. The company lends upon its policies two-thirds or more of the reserve, the amounts being specifically stated year by year in the policies themselves. The loan values and cash values are the same in amount. The policies are terminated by the acceptance of the cash value, but this sum may be borrowed and the policy continued at the option of the insured.

Ordinary Life Policy. In consideration of the application for this policy, hereby made a part of this contract, the Penn Mutual Life Insurance Company

The Guaranteed Privileges, Benefits, and Conditions.

1. Unrestricted as to travel, residence, and occupation. From the date of issue this policy shall be without any restrictions as to travel, residence, and occupation.

2. Incontestability. This contract shall be absolutely incontestable for any cause after one year from date of issue, except nonpayment of premium; but in case of suicide, whether sane or insane, within one year from the date of this policy, the liability of the company shall be limited to the amount of the premium paid hereon.

the premium paid hereon.

3. Payment of premiums. This policy does not take effect until the first premium shall actually have been paid during the good health of the insured. All premiums are due and payable at the home office of the company in the city of Philadelphia, but they may be paid to agents on or before the dates when due in exchange for receipts signed by the president, vice-president, secretary, treasurer, or actuary. If not paid when due, the policy shall be null and void, subject, however, to the company's nonforfeiture system as endorsed hereon with accompanying table. From any sum payable under this policy there shall be deducted the unpaid portion of the year's premium, if any, and any indebtedness to the company on account of this contract.

4. Age. Any error in stating the age of the insured will be adjusted by the company paying such amount as the premium actually paid would purchase at the table rate at the correct age.

5. Proofs of death. Proofs of death shall be furnished within six months after the ascertained death of the insured, and in the form prescribed by the

after the ascertained death of the insured, and in the form prescribed by the company.

6. Assignment. Any assignment of this policy shall be attached hereto, and a duplicate thereof shall be furnished the company. Any claim against the company arising under any assignment of this policy shall be subject to proof of interest. No assignment shall impose any obligation on this company until it has received the original or a duplicate thereof, nor does the company guarantee the sufficiency or validity of any assignment.

7. Reinstatement. Should this policy lapse for nonpayment of premium it may, at any time, with the approval of the officers, be reinstated upon the insured furnishing satisfactory evidence of good health and the nayment of

it may, at any time, with the approval of the others, be reinstated upon the insured furnishing satisfactory evidence of good health and the payment of past due premiums and any indebtedness with legal interest thereon.

8. Pursuant to law, a copy of the application for this policy is attached hereto. No alteration of this contract or waiver of any of its conditions shall be valid unless made in writing and signed by an officer of the company.

9. Nonforfeiture provisions. If this policy shall lapse through nonpayment of premium after three years' premiums have been paid in cash, the company, subject to the other conditions of the policy, will guarantee the following outlons:

company, subject to the other conditions of the policy, will guarantee the following options:

First—Will extend automatically, without participation, the amount insured by this policy, for the number of years and days named; or

Second—Will grant paid-up nonparticipating insurance payable at death for the sum provided for, upon written application by the owner of the policy and the legal surrender of all claims hereunder to the company at its home office within thirty days after such lapse; or

Third—Will pay the stated cash surrender value provided for on surrender as aforesaid within thirty days from the date of lapse.

10. Loan value. At any time after three years' premiums have been paid in cash, while the policy is in force by payment of premiums, the company will lend thereon upon satisfactory assignment as collateral security, the sum provided for in the table of values given below. No loans will be made for a less sum than fifty dollars, and only in multiples of five dollars, and they shall be diminished by any indebtedness outstanding against the policy.

A table of values is attached giving the extension, paid-up, and

loan or cash values.

The forms most in use besides the above are: Limited Payment Life; Ten, Fifteen, and Twenty-Year Endowments; Trust Certificates; Convertible Term Insurance; Four per Cent. Bonds; Five per Cent. Bonds; Dual Income Endowment Bonds, and Continuous Instalment Contracts.

Variations in the method of accumulation or use of dividends of surplus give rise to other forms, such as Accumulated Surplus poli-

cies, Guaranteed Dividend Investment policies, etc.

PHIENIX MUTUAL LIFE INSURANCE COMPANY. This company issues the ordinary forms of contract, but all of its participating "Life" policies also provide for their payment when the insured These policies are issued on the annual, 5, 10, 15, and reaches 85.

20 premium plans.

The company also issues the ordinary endowment policies, annual premium, 10, 15, 20, 25, 30, and 35 year endowments, 10 premium 15, 20, 25, 30, and 35 year endowments, 20 premium 25, 30, and 35 year endowments, also annual premium, 20 premium, and 10 premium L. E. A. at 50 policies, annual, 20 and 10 premium L. E. A. at 60, and annual, 20 and 10 premium L. E. A. at 70 policies, and also the annual and 10 premium 20 year L. E. A. policy. These L. E. A. policies are contracts providing \$1,000 at death of the insured, or \$1,500 if they mature as endowments.

The company also issues term policies under the designation of

70, 10-20, and 15-30 policies.

11 Life policies provide for five distinct methods of settlement

in event of a death claim, or of dividing the proceeds of the death claim among any two or more of such "Optional Methods of Settlement." These methods of settlement are as follows: Cash, a Life Annuity, a Guaranteed Annuity Bond, a Participating Instalment Bond, and an Income Rond guaranteeing at least 3 per cent.
All Endowment policies furnish these same "Optional Methods

of Settlement" to the beneficiary in event of the death of the insured, and in addition give all these "Optional Methods of Settlement" at the maturity of the policy as an endowment, and also the additional method of a Paid-up Policy (subject to evidence of good

health of the insured).

Life Endowment Annuity policies (or L. E. A. contracts, as they are called) furnish similar "Optional Methods of Settlement" both in event of death claim or maturity of the policy as an endowment, with the exception that no medical examination is required to secure the Paid-up policy at maturity of the contract — simply the registry of such choice one year before the maturity of the contract.

The term policies, 5-10, 10-20, and 15-30 are 10, 20, and 30 year terms respectively, these policies offering the privilege of exchange to any other contract having a larger premium at any time during the first five years, on payment of the difference in premium, with 3 per cent. interest, the new policy to bear the date and be rated as of the age of the original contract. It also provides that during the first half of the contract the insured has the privilege of changing to a new policy of the present date and age without medical examination, at which time all the surplus and reserve under the term policy is applied towards the permanent reduction of premiums under the new contract. These policies have automatic paid-up term insurance in event of lapse, and are participating as follows:

1st. In event of change to another policy at any time the divi-

dend is declared.

2d. In case no change is made at the end of the first half of the contract, a dividend is applied towards the permanent reduction of the premiums during the second half.

3d. If the policy is carried to the end of its term without change,

a second dividend is declared payable in cash to the insured.

The company also issues an annual premium exchangeable note contract, providing that at any time during the first five years a change can be made to any other higher premium participating policy on payment of the difference in premiums with interest at 3 per cent. One-third of each of the premiums during the first ten years may be paid by premium note. This note may or may not be given, at the option of the insured.

The 20 premium exchangeable note policy is similar to that of the annual premium exchangeable note with the added feature that at the end of twenty years when under its original terms the policy is a fully paid endowment at 85, the insured can by continuing the same premium for a few years longer convert the policy into a short

term endowment contract.

The company also issues return premium policies, regular instalment contracts, a guaranteed 4 per cent. gold bond and guaranteed 5 per cent. gold bond, joint life policies on the ordinary and limited premium plan, and also on the 20 year endowment plan. Under the joint life policies the insured have the privilege at any time during the first ten years of the contract of changing the policy into two policies each for one-half the amount, and on the individual lives of the two insured, these policies being dated back to the date of the original contract and written at the regular premium for a single life contract at that age.

The company also issues non-participating contracts on the life and endowment form, regular annuities, deferred annuities, pure endowments, and a guaranteed annuity bond. The last is a bond providing for the payment of an annuity during the lifetime of the annuitant, and providing that if the annuitant shall die before the amount of the annuities paid equal the amount of the premium which has been paid, the difference is immediately payable in cash

to the estate of the annuitant.

A continuous Installment Policy was added to the company's issues in 1899. This contract is a combination of the regular twenty installment policy with the promise that if the beneficiary (whose name and date of birth must be given in the application) shall live to receive all of the twenty installments guaranteed by the regular twenty installment policy, the company will continue the same annual payments to the beneficiary so long as he or she may live.

This contract is written on the annual life and the ten, fifteen, and twenty premium life, and the twenty year endowment. In the twenty year endowment, in event of the death of the insured during the twenty years, the beneficiary receives a continuous installment bond as described above. But if the policy matures as an endowment the insured receives a bond providing for the payment of his policy in twenty annual installments (these twenty payments to be made whether he is living or not), and also a continuation of these annual payments during the lifetime of the insured or of the beneficiary, if either one shall live to receive all of the twenty installments above explained.

If the Beneficiary Dies.—In event of the death of the beneficiary named in any continuous installment life policy while the contract is in force, the insured on return of the policy to the Home Office with proofs of the death of the beneficiary will have his premium reduced to that for a regular twenty installment policy, all the guaranteed values remaining the same. In event of the death of the beneficiary under any twenty year endowment policy on return of the policy to the Home Office with proofs of the death of the beneficiary the premium will be reduced and the contract changed to a twenty-year endowment twenty installment with life

annuity as described below.

Twenty-Year Endowment Twenty Installment with Life Annuity. — This contract is a twenty-installment twenty-year endowment policy with the added provision for the continuation of the installments throughout the after lifetime of the insured provided he lives to receive the twenty annual installments guaranteed under

his contract. The guaranteed values are the same as those for the regular continuous installment twenty-year endowment policy.

All the ordinary forms of policies have automatic extended insurance after one year, paid-up value after three years, on surrender to the home office within a limited time, cash value every year after

five years, loan value every year any time after two years.

Dividends are applied: 1st. Ten year distribution in cash, annually thereafter. 2d. Five year distribution in cash, annually thereafter. 3d. Five year distribution to reduce the premium. 4th. First dividend at the end of five years to increase the insurance and annually thereafter either to increase the insurance or reduce the premium. 5th. Annually to reduce premiums. 6th. Annually to increase insurance. 7th. Five year distribution to accelerate the endowment. That is, provide for the payment of the policy as an endowment at a period earlier than that stated in the contract. 8th. Five year distribution to accelerate premiums. That is, where the dividends are used to convert a policy into a limited premium contract, or one having a less number of premiums than originally called for. Under the third, fourth, seventh, and eighth dividend options higher paid-up and cash values are promised than under any of the other methods of applying dividends.

PROVIDENT LIFE AND TRUST COMPANY. This company issues "life," "joint life," "endowment," "term" policies, which may be made payable to the beneficiary in installments; it also issues "combined term and endowment" and "partnership" policies. [See

Cyclopedia for 1892-3.]

A new form, issued in 1894, is called an Installment Annuity Policy. It provides for the payment, after the death of the insured, of a definite income for a sufficient number of years (twenty years) to cover the dependent period of the family; and if the widow should survive this period it guards against the contingency of her becoming dependent upon her children, by continuing the income to her as long as she lives.

Provident Savings Life Assurance Society. The society's list of policies now comprises "whole life," "limited-payment life" (two forms), "endowment bonds," "endowments," "twenty-year renewable term," and "combined term and renewable option." This last is a new form. The policy blank reads as follows:

this policy is in force at the time of the death of the assured nor unless such death shall occur within five years from the date hereof, except as this assurance may be renewed and continued thereafter as provided upon the third

privileges and conditions, renewal options, loans, and surrender values under

renewal selection, stated on the second and third pages hereof, are hereby declared to be a part of this contract as fully as if recited at length over the signatures hereto affixed.

PRIVILEGES AND CONDITIONS.

This policy does not go into effect until the first premium hereon has

This policy does not go into effect until the first premium hereon has been actually paid during the lifetime and good health of the assured.

All premiums are due and payable in advance, at the office of the society in the city of New York. They may, however, be paid to an authorized agent of the society on or before the dates when due, but only in exchange for a receipt signed by the president or secretary and countersigned by such agent. Although this contract is based upon the payment of premiums annually in advance, they may, however, be made payable in semi-annual or quarterly installments in advance, but in such case any installments which at the maturity of this contract are necessary to complete the full policy year's premium, shall be deducted from the amount of the claim.

A grace of thirty days will be allowed in the payment of premiums hereafter due on this policy, provided always that whenever advantage is taken of this grace, interest at the rate of five per cent. per annum shall be paid to the society for the time deferred.

This policy shall be indisputable after two years from its date of issue, for

This policy shall be indisputable after two years from its date of issue, for the amount due, provided the premiums are duly paid as set forth above; except that military or naval service in time of war without a permit are risks not assumed by the society at any time, further than that the reserve on this policy only will be due and payable in case of death from such service.

Due proof of the age of the assured must be submitted with proofs of death, and the amount of the assurance due under this policy at its maturity, shall in no case be more than the premium charged under this policy would have purchased at the society's rates in use at the date of issue of this policy

have purchased at the society's rates in use at the date of issue of this policy for the assured's true age.

This policy is issued with the express understanding that the assured may, with the consent of the society and provided this policy has not been assigned, change the beneficiary or beneficiaries at any time during the continuance of this policy, by filing with the society a written request, duly acknowledged, accompanied by this policy, in which case it is understood that such change will take effect upon the endorsement of the same on this policy by the society.

If this policy shall become void by the violation of any stipulation or agree.

will take effect upon the endorsement of the same on this policy by the society. If this policy shall become void by the violation of any stipulation or agreement, all payments made or accepted hereon shall be retained by and shall belong to the society, except that if after three full years' premiums shall have been paid on this policy, it shall cease or become void solely by the non-payment of any premium when due, the owner will be entitled, on legal surrender of this policy, provided written application therefor shall have been made while this policy is in force, to the surrender value in extended assurance, provided in the statutes of the State of New York, Laws of 1892, Chapter 690, Article II, Section 88; otherwise, if this policy be duly surrendered within six months after such termination it will be endorsed for paid-up assurance during the remainder of the term directly covered by the agreement on the first page hereof. first page hereof.

No notice of any assignment of this policy will be taken by the society until the original or a certified copy thereof is filed with the society at its home office. Any claim arising under an assignment shall be subject to satisfactory proof of insurable interest existing at the death of the assured; but the society will not be liable to the assignee beyond that interest, and will not, at any time, assume responsibility for the validity of an assignment.

This policy and the application herefor, taken together, constitute the entire contract. Agents are not authorized to make, alter, or desired this assurance of

tract, or to waive any of the provisions thereof, or to extend this assurance, or to grant permits, or to bind the society in any way.

RENEWAL OPTIONS.

If this policy is in force at the expiration of five years from the date hereof, or on the day of, 19.., this assurance may be renewed and continued without medical re-examination by exchange for one of the following forms of accumulation policies at the corresponding rate of premium therefor, as specified in the table below, provided written application shall have been made therefor to the society while this policy is in force. Otherwise, if this policy be then in force, this assurance will be renewed and continued as a part of this contract under a year accumulation policy, which will be issued in exchange for this policy upon payment on or before the day of 19... of the annual premium of dollars specified therefor in the table below.

The limited-payment life is a twenty-year accumulation policy, and at the end of the accumulation period has the usual tontine

options of settlement.

The "investment addition" policy promises that if death occurs while the policy is in force and before the twenty-year accumulative period expires, the "stipulated cash value" will be paid in addition to the face of the policy. It is also exchangeable for a renewable term policy.

The "twenty-year bond" pays in case of death, or at maturity, the face of the bond, and, in addition, the cash surrender value, thus

doubling the face of the bond in twenty years.

All these policies have tables of loans, cash surrender values,

and paid-up insurance endorsed upon them.

PRUDENTIAL INSURANCE COMPANY OF AMERICA. This company issues all approved forms of Ordinary policies, such as Whole Life, Limited-Payment Life, and Endowments, as well as policies on the Industrial Plan. The ordinary policies are written on the Accumulative Dividend, Five-Year Dividend, Annual Dividend, and Nonparticipating plans. Regular ordinary policies contain the following privileges: Non-forfeitable after first year's premium is paid; Automatic Extended Insurance after one year; Annual Cash Surrender, Loan and Paid-up Values after three years under life policies, and two years under endowments; Occupation, Residence, and Travel absolutely unrestricted; Incontestable after one year; grace in payment of premiums - one month; beneficiary may be changed at any time by insured; liberal revival provision. When any policy becomes a claim it may be made payable in one sum; or in from two to twenty-five annual installments; or in continuous installments during lifetime of beneficiary; or the sum insured may be left with the company as a trust fund at 3 per cent. interest, with annual dividends. In addition to the above forms of ordinary policies the company issues the following special forms:

FIVE PER CENT. GUARANTEED TWENTY-YEAR ENDOWMENT BOND.

This is a form of increasing Endowment Policy under which 5 per cent. of the original face value is added to the sum insured for each year's premium paid. It matures at the end of twenty years, if the insured is then living, when the initial value with all additions becomes payable, the total amount payable being twice the original amount of the policy. If death occurs before the twenty years have expired, the original amount plus all additions to date of death is paid. At the end of the Endowment period, the insured has the choice of several very attractive forms of settlement.

FIVE PER CENT. GOLD BOND POLICIES.

The distinctive feature of the gold bond policies is that immediately upon maturity, whether by death, or the expiration of the endowment period in case of endowments, the company will issue five per cent. gold bonds for the full face amount of the policy.

The bends will be for \$1,000 each, so that if the policy is for \$10,000, ten binds will be issued; if the policy is for \$25,000, twenty-five binds will be issued. Policies will be issued in amounts from

\$1,000 to \$100,000.

The bonds will be payable by the company in gold coin twenty years after their issue, and will bear coupons providing for interest at the rate of two per cent, per annum, payable semiannually in advance in gold.

These periods will be issued on the whole life, ten, fifteen, and twenty-payment life plans, also on the ten, fifteen, and twenty-year

endowment plans, and will be non-participating.

At the maturity of the policy the company will, on request of the person entitled to receive the bonds, commute them, and pay in their place \$1.313 for each bond of \$1.000.

All payments under the policy, whether on the part of the company or insured, will be in gold coin or its equivalent.

CHILD'S ENDOWMENT.

The child's endowment is a form of policy that is usually taken out by a parent to provide a fund for educational purposes, or a capital with which the child insured may enter business upon reaching the age of eighteen or twenty-one or twenty-five. In the event of previous death all premiums paid are returned by the company with compound interest at 3 per cent.

Annuities. Annuities, or, as they are sometimes called, in-

come policies, are also granted by the Prudential.

SECURITY MUTUAL LIFE INSURANCE COMPANY, Binghamton, N. Y., issues the usual forms of term, whole life, limited payment, and endowment policies. The twenty-payment life contract is its leading policy.

Security Trust and Life Insurance Company of Philadelphia issues the ordinary life, twenty-payment life, and twenty-year endowment forms of policies, participating and non-participating. Its "Combination Life, Endowment, Accident, Health, and Annuity" policy contains the following guaranteed benefit features: Immediate death benefit for face of the policy; immediate accident death benefit for one-half the face of the policy; pays \$5 per week for each one thousand insurance, in case of sickness from any of 40 diseases, for 26 weeks in any year; pays \$5 per week for each one thousand insurance, in case of accident, for 26 weeks in any year; pays face of policy with profits to insured on date it was selected to mature. The policy is incontestable after one year except for nonpayment of

premiums. Grace of one month is allowed in the payment of premiums after the first year. Provision is made for paid-up endowment insurance after the third year for loan values any year after the third, and for reinstatement of policy, on approval, after one year of lapse. Accumulated dividends will be added to the face of the policy. The policy at maturity can, at option of the insured, be exchanged for a bond for its full cash value, on which the company guarantees to pay semiannually interest at the rate of three per cent. per annum. The company also guarantees to pay face of bond on demand at any time when interest is payable. At death or maturity the principal sum payable may be paid at option of the insured, in 5, 10, 15, or 20 equal annual installments, thereby providing an annual income for dependents after death, or self in older age.

The company put on the market in 1902 a new Five per Cent.

Gold Bond.

South Atlantic Life Insurance Company of Richmond, Va. The Twenty-Payment Life Policy of this company provides as fol-

This policy will share in the surplus earnings of the company, as herein provided, if duly continued.

The twenty-year accumulation period of this policy will end on the day of, 19.., and if the insured is living on said date, and if all the premiums hereon have been duly paid to said date as herein provided, and not otherwise, the company will then apportion to this policy its share of the surplus earnings, and the insured shall then select one of the following settlement options:

1. Receive the surplus in cash, and continue this policy without further nayment of premiums: or

payment of premiums; or

payment of premiums; or

2. Receive the surplus, converted into an annual income for life, and continue this policy without further payment of premiums; or

3. Receive the surplus, converted into additional paid-up insurance, subject to evidence of insurability satisfactory to the company, and continue this policy without further payment of premiums; or

4. Receive the entire cash value in cash, and surrender this policy; or

5. Receive the entire cash value, converted into an annual income for life, and surrender this policy; or

and surrender this policy; or

6. Leave the surplus, which will be increased by annual additions, for further accumulation, and when, together with the reserve on this policy, it equals the sum insured, the entire amount shall be due and payable in cash upon surrender of this policy. Any surplus so left shall be nonforfeitable, and will be paid in addition to the sum insured in case of death, or may be

company.

STATE LIFE INSURANCE COMPANY of Indianapolis, Ind. This company issues the following forms of policies: "Continuous Premium Life," "Twenty Premium Life," "Fifteen Premium Life,"
"Ten Premium Life," "Twenty Year Term," and "Guaranteed Investment Bond." It also issues twenty, fifteen, and ten year endowment policies. All the usual features as to cash surrenders, loans, and paid-up insurance are provided.

STATE MUTUAL LIFE INSURANCE COMPANY, Worcester, Mass. This company issues life policies, both ordinary and limited payment; endowment policies, both annual and limited payment, sevenyear convertible term policies, installment policies, and gold bond policies. All policies are subject to the non-forfeiture law of Massachusetts.

TRAVELERS INSURANCE COMPANY. This company issues, on the stock plan, at low rates and without dividends, "Whole Life," "Limited Premium Life," "Annual and Limited Payment Endowments," "Income Bond on Life and Endowment Forms," "Principal and Income Bond on Life and Endowment forms," "Ordinary and Renewable Term," "Annual and 20-Payment Guaranteed 20-Year Distribution Life," "Annual and Limited Payment Increasing Life," "Joint Life Insurance," "Single Payment, Life, Endowments, and Life Annuities" policies. [See Cyclopedia for 1892-3.]

Union Central Life Insurance Company. This company issues life and limited payment life policies, and regular and limited payment endowment policies, both with annual dividends, and also on the nonparticipating plan. These policies all have liberal loan and paid-up values, and extended insurance.

The company also issues 20-payment life, and 20-payment, 20. 25, 30, 35, and 40-year endowments on the "survivorship dividend" plan, dividends being payable at the end of twenty years if the insured is living, and annually thereafter during the currency of the

Another form of policy issued by this company is the Life Rate Endowment, annual and limited payment, which is the ordinary life policy with a proviso that the company further agrees to pay to the insured the amount of said insurance at its office in the city of Cincinnati, Ohio, whenever the premiums paid on this policy and its equitable proportion of the company's profits, combined, less its share of losses and expenses, equal the amount of this policy. The company prints on the back of the policy a table of paid-up and loan values.

A policy is issued by this company entitled the "return premium settlement" policy. Issued upon the 20-payment life plan on January 15, 1902, at age 35, say for \$10,000, it provides that upon the fifteenth day of January, A.D. 1922, if the policy shall not have been previously terminated by lapse, death, or otherwise, and there being no indebtedness to the company under this contract, the insured shall have the following options:

To receive for the legal surrender of this policy the sum of \$6,974

being the total annual premiums paid.

2. Or, to receive for the legal surrender of this policy a life annuity to the amount which the cash value of this policy will purchase, to wit, \$500 per year.

^{3. ()}r, to continue this policy as a paid-up nonparticipating life policy for its face value, to wit, \$10,000, and to receive in cash the difference between the sum of the annual premiums paid and the American three and one-half per cent. reserve on the paid-up policy, to wit, \$1,310.50.

4. Provided no one of the above options is selected, then to receive for

the legal surrender of this policy a new paid-up nonparticipating life policy for \$12,200, providing satisfactory medical examination is furnished.

UNION MUTUAL LIFE INSURANCE COMPANY. The policies at present in use by this company are the "ordinary life," "limited payment life," "endowment," "tontine life," "tontine life, limited payment," "tontine endowment," and "renewable term."

United States Life Insurance Company. This company issues the usual forms of "ordinary life," "endowment," and "term," and also a "guaranteed income" policy. They are written both with and without participation in profits, and with dividends payable in deferred periods. There is no material change in the forms of these policies, except in conditions VI and VII, in the options on the renewable term, which now read:

VI. Options for renewal or change. At any anniversary hereof, this policy then being in force, it may be renewed for another term, or changed to any other participating plan issued by the company, without medical examination, upon payment of the premium corresponding to the advanced age of the insured, or to a participating policy bearing original date, and at the premium rate of the original age, upon payment of the difference in premiums with four per cent. interest per annum compounded.

VII. If the insured survives to the end of the term, this policy being then in force, the may withdraw the bonus then apportioned hereto, in cash, or use it in reduction of future premiums under any policy issued in renewal hereof.

The company now issues what it calls "deferred annuity" policies, which are ordinary life, limited payment life, or endowment policies, payable in ten, fifteen, twenty, twenty-five, or thirty equal annual installments.

WASHINGTON LIFE INSURANCE COMPANY. This company issues policies with survivorship distribution, both "ordinary life," limited payment life," "endowments," and "combination" policies.

Installment Semi-Endowment, twenty or thirty years. At the end of each period of ten years, if insured is living, one-half of the original amount of the policy will be paid in cash, and the policy will still remain in force for its full amount, and said original amount will be paid in case of death of insured prior to the final maturity of the policy.

An option is given to the assured of waiving, upon not less than one year's previous written notice to the company, the receipt of the last endowment amount, and of electing, in lieu thereof, to continue this as a paid-up life policy, for \$----, with partici-

pation in profits.

The company also writes a Double Endowment, paying at the end of the endowment period double the amount of the life policy.

Combination Policy. This is a combination of endowment and life, becoming an endowment at a specified date if the insured is living, and after the endowment is paid it is a paid-up life policy, non-participating, for a specified sum. This paid-up policy may be surrendered for cash, to the amount of the legal reserve.

Trust Fund Policy, a policy payable in ten, fifteen, twenty,

twenty-five, or thirty yearly installments.

Interchangeable Term Policy. This is a five-year interchangeable, term policy, exchangeable while in force for any other policy

issued by the company.

Exchangeable Term and Investment Policy: This policy is written on the five year term plan, and at the end of this period the insured has the option of continuing the policy on any one of the plans for which rates are given in the table following. No medical re-examination is required. During the five year term period there are no surrender values on the policies issued, but in the continuation policies after that period are loan, cash surrender, and paid-up values. The policy issued in exchange at the end of five years participates in the profits. It provides for change of beneficiary and the payment of the full amount of insurance should death occur during the term. Should the applicant omit at the time of making the application to select the form of policy in continuance of the five year term, a policy of the ordinary life plan will be issued at the rate given for the attained age.

Also Twenty Premium Survivorship and Combination Annuity

Bond Survivorship Dividend policies.

POLICIES, NON-CONCURRENT, APPORTIONMENT. It is hardly within the scope of this work to enter into a discussion of a subject which has been, and still is, one of the most perplexing with which fire insurance adjusters have to deal. The courts have generally laid down the rule that companies may adopt any adjustment satisfactory to themselves, if it does not deprive the insured of his protection. It has been impossible, so far in the practice of fire insurance, for underwriters to agree upon any rule. On the Pacific Coast the "Kinne" rule, so called from its author, Mr. C. Mason Kinne of the Liverpool and London and Globe Company, has been adopted, and is used exclusively in adjustments. In the Eastern States, as Mr. Griswold puts it, the matter is "left to the individual adjuster to adopt such methods as may seem most advantageous for his own company." Mr. Griswold gives nine different rules for adjusting specific and compound insurance. The "Reading," the "Finn," which was the production of Mr. Finn, secretary of the Long Island Insurance Company: the "Albany," which is credited to Mr. Heald, president of the Home Insurance Company; Rule IV, which is attributed to Henry A. Oakley; Rule V. with no author: Rule VI, attributed to Mr. Hope; Rule VII, Rule VIII, which Mr. Griswold names the rule of proportion, and Rule IX. the English rule. Wherever we have been able to trace these rules to their application they seem to have been formulated to meet special cases where the company making them was to secure an advantage by their use.

POLICY, VALUED, FIRE. [See Valued Policy.]

POND, ROBERT L., general agent of the Union Central Life Insurance Company at Boston, Mass., was born in Walpole, Mass. October 31, 1860. He obtained his education in the public schools and high school of Milton, Mass., and entered the insurance busi-

ness immediately after leaving school, in the office of the New England Mutual Life Insurance Company. When the Union Central entered Massachusetts in December, 1893, he was appointed general agent.

PORTSMOUTH FIRE ASSOCIATION, Portsmouth, N. H. Organized 1877; capital, \$50,000. Calvin Page, president; Alfred F. Howard, secretary.

POST, CHARLES HENDERSON, United States manager for the Caledonian of Edinburgh, was born at Derby, Conn., May 16, 1856. At the age of thirteen years he went to New York to seek employment, and found it in a publication house. In 1872, at the age of sixteen years, he entered the insurance agency office of Neasie & Terwilliger at Ellenville, N. Y., and four years later was taken into the firm and given a third interest therein. Two years later he went into the field as special agent for the Continental. In 1884 a department for New York and adjacent States was created by the Washington Fire and Marine of Boston, and Mr. Post was appointed manager. When this business was reinsured by the Niagara Fire, in 1888, he became that company's agency manager, and later was appointed assistant secretary of the company. The Niagara Fire and Caledonian had been combined for an agency business, and when that combination was dissolved in 1894 Mr. Post received the appointment of United States manager of the Scottish company. He is also president of the Caledonian-American Insurance Company.

POTOMAC INSURANCE COMPANY, THE, of the District of Columbia. Chartered by Congress 1831; capital, \$200,000. John T. Arms, president; Jefferson Pearce, secretary.

POTTER, EDWARD E., fire insurance general agent for the Pacific Coast States. In 1874, being on the Pacific Coast, he formed an agency to represent a number of Eastern companies, two of which he represents at the present time. From 1880 to 1882 Mr. Potter was manager and secretary of the Oakland Home Insurance Company, and was one of the organizers of the Sun Insurance Company of California, and its secretary and treasurer from 1882 to 1891. Beginning with 1892, Mr. Potter has devoted his entire attention to the general agency on the Pacific Coast.

PRATT, LE GAGE, second vice-president of the Mutual Benefit Life Insurance Company of Newark, was born at Sterling, Mass., December 14, 1853. After the completion of his education he entered upon an active commercial career in 1869, first in Boston, and a few years later in Chicago, in which city he became connected as contracting agent for a large printing and publishing concern, for which he traveled throughout the States from New York to California. In 1884 he took up journalistic work, which he followed for a period of

two years, when he became interested in life insurance as a special agent, working for several years in the Texas field and later in Chicago. In 1895 Mr. Pratt was appointed state agent for the Life Insurance Clearing Company for Georgia, and one year later was called to the home office and appointed to the position of general superintendent of agencies. In August, 1897, he was offered and accepted the position of superintendent of agencies for the Mutual Benefit Life of Newark, N. J., and on January 22, 1903, was elected second vice-president of that company.

PREFERRED ACCIDENT INSURANCE COMPANY of New York, formerly an assessment association, was organized as a stock company in 1893. Capital, \$100,000. P. C. Lounsbury, president; Kimball C. Atwood, secretary.

PRESBYTERIAN MINISTERS' FUND, Philadelphia, Pa. Organized 1759. Perry S. Allen, secretary and actuary.

PRESS, INSURANCE. [See Insurance Journalism.]

PRESTON, EDWARD VERRANCE, general manager of agencies of the Travelers Insurance Company of Hartford, was born in Willington, Tolland County, Conn., June 1, 1837. He had a common school education, and was engaged in commercial pursuits in Hartford when the war of 1861 broke out. April 22, 1861, he entered the military service of the state as a clerk in the adjutantgeneral's office, and July 17, 1861, was commissioned to be quarter-master of the Fifth Connecticut Volunteer Infantry (the first three years' regiment), with the rank of first lieutenant, and in a few months was detailed to act as aid-de-camp and brigade quartermaster on General A. S. Williams' staff; and in March, 1862, as aid-de-camp on General O. S. Ferry's staff. In February, 1863, he was appointed by President Lincoln additional paymaster United States Volunteers, with the rank of major, holding this position until he was honorably discharged by the secretary of war, to date July 31, 1865. On leaving the service of the United States he was immediately employed by the Travelers Insurance Company, first as a solicitor in Hartford, and soon after as special agent, to secure and work with agents in New England. In 1867 he was appointed to the position which he now holds. Major Preston represented the city of Hartford in the common council board for two years, and after that for two years in the Board of Aldermen. He is a member of the Loyal Legion, Boston Commandery, the Army and Navy Club of Connecticut, Robert O. Tyler Post No. 50, G. A. R., and the Hartford lodge of Masons, president of the Board of Trustees of the Connecticut Literary Institution at Suffield, Conn., and president of the Connecticut Forestry Association.

PROOFS OF DEATH IN LIFE INSURANCE. [See Life Insurance.]

PROVIDENCE-WASHINGTON INSURANCE COMPANY of Providence, R. I. Organized 1799; capital, \$500,000. J. H. DeWolf, president; Samuel G. Howe, secretary.

PROTECTION MUTUAL FIRE INSURANCE COM-PANY, Chicago, Ill. Organized 1887. George W. Powell, president; Robert Jardine, secretary.

PROTECTIVE LIFE ASSOCIATION, Rochester, N. Y. Organized 1880. O. N. Crane, president; George M. Forbes, secretary.

PROVIDENCE LIFE INSURANCE COMPANY, Providence, R. I. Organized, 1899. Thomas J. Heffernan, president; Lea M. Mahoney, secretary.

PROVIDENCE MUTUAL FIRE INSURANCE COM-PANY, Providence, R. I. Organized 1800. Edward L. Watson, president; B. M. McDougall, secretary.

PROVIDENT LIFE AND TRUST COMPANY of Philadelphia was incorporated March 22, 1865. The charter confers, in addition to the authority to insure lives, authority to act as executor, administrator, trustee, guardian, etc.; that is, to transact what is known as a trust business. The union of its trust business with its insurance business demands from the courts of the city of Philadelphia a careful scrutiny of its methods, and an examination from time to time of its securities by skillful experts. The relations of the two departments of the business are fixed by the provisions of the charter. The accounts and investments are kept distinct and separate. The entire surplus of the insurance department accumulates for the benefit of the policy-holders. The only advantage, direct or indirect, which the stockholders can at any time have from the union of the two features of the business results from the fact that the management of the trust business, from which they derive their profits, is done for them without charge.

To be relieved from the expense of management is an advantage to the stockholders, but not more than commensurate with the benefit which the policy-holders derive from the additional security arising from the large capital, the active supervision by the stockholders of the affairs of the company, and the association of the life insurance and trust business. While the expenses of a trust business, if conducted separately, would be large, the additional cost to this company of conducting the trust business jointly with the life insurance is inconsiderable, viewed in connection with the advantages secured. This, however, has not had the effect of increasing the general rate of expense of the company. The great economy and care with which its affairs have been conducted have resulted in a rate of expense which compares favorably with the old-

est and largest companies.

GROWTH OF THE COMPANY.

Year.	Amount of Insulance in Force at End of Each Year.	Insurance Assets, Including Capital.		
1 ⁸⁶ 5	\$324,000 9,388,400	\$151,933-15 1,141,496 85		
1%*\$ 1%% 1%%5	. 19.479,410 25,755,451	3,093,155.46 5,360,031.46		
1%9>	79.274,945	10,472,202.94 18,558,124.44 29,476,403.47		
1 po	141,974,722	43,009,633.00 46,144,797.71 40,221,422.64		

The officers of the company are: Samuel R. Shipley, president; T. Wistar Brown. vice-president; Asa S. Wing, vice-president; Joseph Ashbrook, manager of insurance department; David G. Alsop, actuary; Samuel H. Troth, treasurer; C. Walter Borton, secretary; Dr. Thomas Wistar, chief medical examiner. The directors are: Samuel R. Shipley, T. Wistar Brown, Henry Haines, Richard Wood, Charles Hartshorne, Asa S. Wing, Philip C. Garrett, James V. Watson, William Longstreth, Edward H. Ogden, Thomas Scattergood, J. Preston Thomas, Robert M. Janney, Marriott C. Morris, Frank H. Taylor. President Shipley has been at the head of the Provident Life and Trust from the beginning of its career. The original actuary associated with him was Rowland Parry. The latter was succeeded in 1882 by Asa S. Wing, the present vice-president, and Mr. Wing in 1899 by Mr. Alsop.

PROVIDENT SAVINGS LIFE ASSURANCE SOCIETY, THE, of New York, was incorporated February 25, 1875, and commenced business August 10, 1875. Capital, \$100,000, invested in securities, deposited with the superintendent of the insurance department at Albany, in trust for the policy-holders.

The original officers of the company were: President, George E. Walker; secretary, James E. Goodrich. The present officers are: President, Edward W. Scott; secretary, William E. Stevens.

The Provident Savings began business at a time when term insurance was being generally discussed in insurance circles, and was organized with the set purpose of meeting the demand for a low premium capable of being adjusted to increasing age. In this way the cost of insurance during the productive period of life would be greatly lessened. Term insurance was not unknown, but had not reached the prominence which this company organized purposely to conduct business under "renewable term" forms expected to give it. It was believed that people would voluntarily seek the protection of the company, and as they did not, some time was lost in getting together an agency force. At the close of 1875, after four months' business, the company had received only \$15,814 for premiums. In 1902 its premiums amounted to over three and a 'f million dollars.

Although at the time of incorporation the renewable term idea was the most prominent, the company, in following out its policy of keeping abreast of the demands of the times, has introduced other desirable forms of policy contract, so that at the present time its agents are able to offer an extensive selection to applicants. Several of its policy contracts contain features which are noticeable for their originality and desirability. One of its latest presentations is the combined term and renewal option policy, which embodies the ideas of both protection and investment. (See Policy Forms, Provident Savings Life.)

The condition of the company on January 1, 1903, is set forth in

the following figures:

Assets,		•				\$6,287,938.14
Surplus,	•		•		•	983,676.61
Total income in re						4,121,334.09
Insurance written	in 190	2. OVET				35,000,000.00

PRUDENTIAL FIRE INSURANCE COMPANY, Richmond, Va. Organized 1902; capital, \$100,000. Isaac F. Bramwell, president; M. S. Pendleton, secretary.

PRUDENTIAL INSURANCE COMPANY OF AMERICA, THE, whose home office is in Newark, N. J., opened an entirely new

field in American life insurance.

It was the first company in this country to do business on the industrial plan, the distinguishing features of which are the insuring of every member of the family between the ages of one and seventy, if in good health, the issuing of small policies with correspondingly small premiums, payable weekly, and the collection of premiums by an agent of the company at the homes of the policyholders.

Through this industrial form of insurance a great many persons who cannot afford to pay the premium required for a policy of \$1,000 are enabled to secure as large an amount of life insurance as their means will warrant, and by providing for weekly payments of a few cents each, it meets the needs of the industrial classes.

The Prudential began business in November, 1875, and confined its operations to the city of Newark for two years, when the remainder of the state of New Jersey was occupied. In 1879 the company entered the states of New York and Pennsylvania, and year after year it extended the scope of its operations until the Prudential now operates in forty-five states and territories and the District of Columbia.

The great and growing popularity of this company is shown by the fact that during 1902 the Prudential issued and revived over 1,439,000 industrial policies, insuring over \$184,000,000, while on December 31, 1902, the total number of industrial policies in force numbered over 4,692,000, and the total amount of industrial insurance in force at that time was \$550,404,265.

But industrial insurance does not by any means comprise the sole business of the Prudential. Although this company was organized with the intention of transacting an industrial business, it

was soon found that the habits of thrift fostered in the people who carried small policies enabled many of them to provide for a greater amount of protection than was afforded them by the industrial policy. Those who at first found it difficult to save enough to pay the premium on a small policy after a time applied for an additional amount of insurance, and even this was added to until some persons carried several policies.

In view of this fact the company was led, in 1886, to open an ordinary "life and endowment" department, in which all the popular forms of life and endowment policies are now issued for sums from \$500 up to \$100,000. This department has continually grown in popularity, until in amount of business written annually, in annual income, and other features, it far surpasses many life insurance companies which issue ordinary business exclusively.

During 1902 the Prudential issued and revived ordinary insurance of \$87,909,889 (paid-for business), closing the year with paidfor ordinary insurance in force to the amount of \$251,563,574, a gain in paid-for insurance during the year of over \$55,854,665.

Taking a record of the company as a whole, the Prudential issued during 1902 paid-for insurance amounting to \$272,237,192, and the total amount of paid-for insurance in force on December 31st was \$802,027,839. The assets of the Prudential on January 1, 1903, were \$60,245.339.87, an increase during the year of \$11,614,768.54. Its liabilities on the same date were \$50,723,934.54, and its surplus to policy-holders \$9,521,405.33. In the year 1902 the company's income was \$33,652,319.88, an increase over the previous year of \$4,819,918.07.

The Prudential was the first company to adopt the practice of paying claims upon the day that satisfactory proofs of death reached the home office. This practice has been strictly adhered to and is of the utmost importance, particularly to the industrial classes, for while the amount of policy in each case is not large (an average of about \$100, or deducting claims paid on infantile lives, an average of about \$109), the payment often comes at a time when there is no ready money to be had and the policy is the only available asset. The latest feature is the payment of claims by the company's field representatives, who are often enabled to make the payment of the amount due under the policy within a few hours after the death of the insured. Promptness in paying claims practically doubles the usefulness of life insurance.

Over 600,000 claims have been paid by the company, in the industrial and ordinary departments combined, since its organization, the total payments to policy-holders being nearly \$68,000,000. It is estimated that 3,000,000 people have been directly benefited by this money. In 1902 67,537 claims were paid, an average of nearly 1,300 every week, and over 222 for every working day.

The total amount paid to policy-holders during 1902 was \$9,-

491,459.42. The growth of the Prudential has been steady from the beginning, and in recent years rapid, as shown by the following tabular statement:

Year.	Assets.	Income.	Surplus.	Insurance in Force. \$1,030,655.00 15,738,973.00 82,639,088.00 193,837,282.00 363.117.590.00 802,027,839.00	
1877 1852 1887 1892 1897	\$7,371.18 393,268.69 1,967,369.13 8,840,853.39 23,984,569.72 60,245,339.87	\$28,635.80 584,503.45 3,013,350.97 7,888,877.55 15,580,764.65 33,652,319.88	\$7,114.70 165,035.79 487,078.13 2,218,441.70 5,240,118.36 9,521,405.33		
Total amor	unt paid policy-ho	lders,	••••••••	\$67,949,099.48	

The Prudential has always been among the foremost of life insurance companies in any movement intended to benefit its policyholders. Its ordinary policies are distinguished by many liberal and especially attractive features, and contain provisions for paid-up and extended insurance, cash loans, cash surrender values, etc. If taken out upon the participating or "profit-sharing" plan they are also subject to dividends, which serve to increase their value to the insured.

The industrial policy-holders of the Prudential have particularly benefited from time to time by the many concessions made by the

officers of this company.

The industrial policy of the Prudential has a paid-up value after three years' premiums have been paid, even though this provision was not included in the original contract, and the company pays upon every regular industrial policy which has been in force for five years or more an additional benefit or dividend in case it becomes a claim. On January 1, 1897, the Prudential commenced to issue an industrial policy which marked a new era in this class of insurance, and all industrial policies issued since that date provide, among other things, for immediate benefits, mortuary dividends, cash dividends, cash surrender values, and paid-up insurance. In this way the company grants the utmost liberality to its industrial policy-holders, placing them upon practically the same basis as the holders of its ordinary policies.

OFFICERS.

John F. Dryden, president; Leslie D. Ward, vice-president; Edgar B. Ward, 2d vice-president; Forrest F. Dryden, 3d vice-president; Edward Kanouse, treasurer; Jacob E. Ward, counsel; Theo. C. E. Blanchard, superintendent of real estate; Wilbur S. Johnson, comptroller; Frederick C. Blanchard, supervisor of loan department; Edward Gray, secretary; Valentine Riker, Leslie P. Ward, Willard I. Hamilton, assistant secretaries; Edward H. Hamill, Robert L. Burrage medical directors; Frederic A. Boyle, cashier; John K. Gore, actuary; Frederick H. Johnston, associate actuary; Henry Overgne, George W. Munsick, supervisors; Wm. Perry Watson, assistant medical director; Frederick L. Hoffman, statistician.

DIRECTORS.

John F. Dryden, Leshe D. Ward, Jacob E. Ward, Edgar B Ward, Theo. C E. Blanchard, Anthony R. Kuser, Seth A. Keeney, Frederick C. Blanchard, Uzal H. McCarter, Edward Kanouse, Forrest F. Dryden, Wilbur S. Johnson, Jerome Taylor, William T Carter

PRUSSIAN NATIONAL INSURANCE COMPANY of Stettin, Germany. Theodore W. Letton, Chicago, United States manager; W. G. Whilden, assistant manager.

PULSFORD, JAMES E., formerly United States resident manager of the Liverpool and London and Globe Insurance Company, was born near Bath, England, in 1816. After completing his education he obtained employment in a London wholesale house, and some years after in an insurance office. He came to the United States in 1856, and found a situation in the New York office of the company of which he was afterward to be the head in this country, the Liverpool and London, then under the management of Alfred Pell. He rose to be chief clerk, and in 1865 Mr. Pell promoted him to the assistant secretaryship. In 1871 he was appointed resident secretary, and in 1876 he succeeded Mr. Pell as resident manager. In 1887 Mr. Pulsford resigned on account of advancing years and was at once appointed by the company to be one of its United States trustees, a position of honor and usefulness which he still occupies.

PURCELL, JOHN J., manager of the western department, at Chicago, of the Sun Insurance Office of London, is a native of New York city, where he was born February 22, 1855. In 1871 he entered a New York city local agency, removing to Boston in 1876 to accept a position with the Faneuil Half Insurance Company, from which company he transferred his services to the firm of L. Burge Hayes & Co., Boston agents of the Sun Insurance Office. In 1883 he returned to New York as special agent of the Sun for New York and New Jersey, later being transferred to Atlanta. Ga., as general agent for the southern field. In 1887 he was recalled to New York and appointed secretary of the company's local department. In 1893 he was made assistant manager for the United States. He received his present appointment March 1, 1899.

PUTNAM, HENRY HOWELL, publisher and editor of the "Monthly Journal of Insurance Economics" of Boston, was born at DeKalb, Ill., April 15, 1868, of New England parents. After a grammar school education in Boston he became an office boy in a grain house. In 1887 he was employed by the "Standard" of Boston as a reporter. From 1895 to 1898 he acted as news representative for the "Standard" in New York city, and subsequently returned to Boston as editor of that paper. In May, 1899, he began the publication of the "Monthly Journal of Insurance Economics," a magazine devoted to the discussion of insurance problems from an economic point of view.

Q

QUEEN INSURANCE COMPANY OF AMERICA, New York, was organized September 11, 1891, and began business November 1, 1891, reinsuring the outstanding American and Canadian business of the Queen of Liverpool, and being in fact that company's successor in this country, the Royal having absorbed the foreign business of the Queen of Liverpool.

James A. Macdonald, the American manager of the Queen, was

James A. Macdonald, the American manager of the Queen, was elected president of the new company, with Edward F. Beddall vice-president, and George W. Burchell, the deputy manager, as secretary. In April, 1900, Mr. Beddall succeeded to the presidency, Mr. Burchell became vice-president, and Nevett S. Bartow was ap-

pointed secretary.

The directors are: Samuel Sloan, Alexander E. Orr, E. V. W. Rossiter, John Sinclair, James Stillman, Osgood Welsh, David Bingham, Henry Hentz, William A. Nash, Edward F. Beddall, George W. Burchell, James A. Macdonald, Nevett S. Bartow, Edwin S. Marston.

R

RALSTON, THOMAS A., sub-manager of the New York office of the Northern Assurance Company of London, was born at Baltimore, Md., of Scotch parentage, November 25, 1858. He was educated in the public schools of that place, and began business life in 1875 as a clerk in the Baltimore branch of a New York commercial house. In 1879 he removed to New York to accept a higher position in the head office. He entered the insurance business in 1883 as a clerk in the New York office of the London and Provincial Insurance Company of England, and on the retirement of that company from the United States entered the service of the United Fire Re-Insurance Company of Manchester, England. He remained with that company until 1889, when he was appointed chief clerk in the New York office of the Northern Assurance Company of London. In 1896 he was appointed to his present position.

RASOR, PAUL E., formerly manager of the United States branch of the Magdeburg Fire Insurance Company of Magdeburg, Germany, is a native of Wadsworth, O., where he was born in 1853. His first experience with fire underwriting was with J. F. Downing, general agent of the Western department of the Insurance Company of North America at Erie, Pa. For a short time Mr. Rasor was con-

nected with the Alps Insurance Company of Erie, and in 1873 removed to New York to enter the service of the German-American Insurance Company, with which he remained until February, 1895, having been its assistant secretary for several years. He was also secretary of the Re-Assurance Company of New York (a tender of the German-American) and managed that company in connection with his duties with the German-American. In February, 1895, he was tendered and accepted the position of assistant United States manager of the Lancashire, with headquarters at New York, and remained with the company until November, 1896, when he accepted the appointment of United States manager of the Magdeburg Fire Insurance Company.

RATHBONE, ROBERT C., insurance manager and broker, New York city, was born at Ballston, Saratoga County, N. Y., August 23, 1825. He went to New York at the age of fourteen years, and was a clerk, first in a hardware and afterward in a wholesale dry goods house. In 1853 he began business for himself as an insurance broker in New York, and as an agent for the Mutual Life. In 1857 he was appointed assistant secretary of the Metropolitan Fire of New York, and in 1861 he went to the front for a short service with his regiment, the Seventh. His insurance brokerage business continued, though, throughout, taking in partners from time to time, one being the late Major-General Hamblin, another his brother, A. H. Rathbone, and another his son, R. Bleecker Rathbone, who is still associated with him. In 1885 Mr. Rathbone accepted the post of metropolitan manager for the Sun Insurance Office of London, which he retained until 1887. He was president for ten years of the old board of insurance brokers, and also president of the second board, now extinct. At the present time his firm, R. C. Rathbone & Son, are managers of the National Standard Insurance Company and the Assurance Company of America.

RAWLINGS, EDWARD, president of the Guarantee Company of North America and of the United States Guarantee Company of New York, is a native of England, and saw his first service in insurance over forty-nine years ago in the office of the European Life and Guarantee Company of London. In 1863 he was sent to Canada to establish a branch at Montreal. When the company transferred its Canadian guarantee business to the Citizens of Montreal Mr. Rawlings continued for some years in charge of that department for the latter company's business. In 1872, not approving of the combination of other branches of insurance with that of guarantee, he organized the Canada Guarantee Company, now the Guarantee Company of North America, becoming manager, and entering the company in the United States in 1881. In 1890 he established the New York company, of which he is the head, and in 1893, upon the death of Sir Alexander T. Galt, he succeeded him as president of the Guarantee Company of North America.

RAYMOND, CHARLES H., general agent of the Mutual Life Insurance Company in the city of New York, is a native of Albany, N. Y. His insurance experience began with a clerkship in the New York State insurance department, where he became in time deputy superintendent. He went to the war in 1861 with the Albany Zouaves, and served in the Mississippi River campaign. On his return to New York he accepted the secretaryship of the Widows' and Orphans' Benefit Life Insurance Company, and on the resignation of ex-Governor Robinson as president succeeded him in that office. When the company was reinsured, in 1871, Mr. Raymond became a partner of John A. Little, general agent of the Mutual Life for the metropolitan district, and later was appointed to the full control of the agency. He was the first president of the Life Insurance Association of New York, and was president of the National Association in 1802.

READING FIRE INSURANCE COMPANY, Reading, Pa. Organized 1867; capital, \$250,000. This company, which was the medium through which the Scottish Alliance Insurance Company did business in the United States, was reinsured in the Hartford Fire in 1902, on the withdrawal of the Scottish Alliance from the United States.

REBATE TO INSURED IN LIFE INSURANCE SOLICITING. [See Anti-Rebate Laws, National Association of Life Underwriters, and synopses of State Insurance department reports.]

RECEIPTS FROM AND REMITTANCES TO HOME OFFICES OF FOREIGN FIRE INSURANCE COMPANIES IN 1902. The reports of the insurance departments for 1902 make the following statement of the amounts remitted by foreign companies in this country to their home offices and their receipts from the same in 1902:

Companies.	Amount sent to Home Office.	Amount rec'd from Home Office.	Companies.	Amount sent to Home Office.	Amount rec'd from Home Office.
Aachen & Munich, Atlas, Alliance, British America, Commercial Union, Caledonian, Cologne Re-insurance, Law Union & Crown Liv. & Lon. & Globe, Lon. & Lancashire, London Assurance, Manchester, Moscow, Netherlands,	61,721 70,000 24,560	\$29,558 69,103 103,354 44,883 288,047 256,451 121,223 114,554 524,720 212,470 146,482 118,750 40,643	Northern, North British, Norwich Union, Palatine, Phoenix Assurance, Royal, Royal Exchange, Sun Insurance Office, Scottish Union. Svea, Transatlantic, Thuringia, Union Assurance, Western Assurance,	324,375 748,851 186,213 	\$515,656 532,899 161,468 129,202 83,004 47,83,334 87,771 176,378 18,516 438
Totals,				\$2,821,361	\$5,401,503

Excess of remittances to home offices,\$2,580,142

In 1894 the amount sent to home offices was \$3,365,098; amount received from home offices, \$1,085,961; excess of remittances to home offices, \$2,280,037. In 1895 the amount sent to home offices was \$4,746,351; amount received from home offices, \$696,625; excess of remittances to home offices, \$3,435,176. In 1896 the amount sent to home offices was \$4,963,677; amount received from home offices, \$695,625; excess of remittances to home offices, \$4,367,052. In 1897 the amount sent to home offices was \$4,556,515; amount received from home offices, \$2,972,972; excess of remittances to home offices, \$1,583,543; excess in six years, \$15,904,833. In 1898 the amount sent to home offices was \$4,081,485; amount received from home offices, \$1,326,003; excess of remittances to home offices. \$2,755,482. In 1899 the amount sent to home offices was \$3,851,272; amount received from home offices, \$3,099,827; excess of remittances to home offices, \$751,445. In 1900 the amount sent to home offices was \$3.180,700; amount received from home offices, \$3,049. 310; excess of remittances to home offices, \$131,489. In 1901 the amount sent to home offices was \$3,809,736; amount received from home offices, \$4,296,127; excess of remittances from home offices. \$486,391.

REED, WILLIAM H., insurance journalist, was born at Eaton, Ohio, February 2, 1860, of Scotch-Irish ancestry. He received a common school education, and was reared on a farm. He was a telegraph operator and railroad station agent from 1881 to 1889, and was also special correspondent for the St. Louis "Globe-Democrat" during the campaign of 1884, besides doing special work for the Chicago dailies. He entered the life insurance business in 1889 as special agent of the New York Life in Central Missouri, and later was appointed general agent of the Phomix Mutual Life in western Missouri with headquarters in Kansas City. Mr. Reed has served as president of the Kansas City Life Underwriters' Association and vice-president of the National Association of Life Underwriters. In January, 1901, he started the "Insurance Leader" of St. Louis, of which he is editor and publisher.

REES, HENRY E., assistant secretary of the Ætna Insurance Company of Hartford, is a native of Macon, Ga., where he was born April 29, 1857. He went into the local fire insurance business in his native city in 1881, and continued until 1884, when he was appointed special agent of the South Eastern Tariff Association, with headquarters at Atlanta. From 1885 to 1889 he was Southern special agent of the North British and Mercantile Insurance Company, and from 1889 to 1897 he served the Ætna in the same capacity. In the latter year Mr. Rees was called to the home office of that company, where his long experience with Southern fire underwriting was utilized, and he was appointed an assistant secretary.

REGER, GEORGE F., vice-president of the Franklin Fire Insurance Company of Philadelphia, was born in that city August 20, 1839, and received his education in the public schools. He was in mercantile pursuits until the outbreak of the civil war, when he went to the front as a lieutenant of the Philadelphia Fire Zouaves. Soon after his return to civil life he connected himself with the fire insurance business in his native city, and in 1870 was city inspector for the Franklin Fire, to which company he has ever since been attached. He was successively its special agent in New York, associate general agent for the New York and New England, manager of the agency department of the home office and second vice-president, and is now the vice-president of the company.

REGISTER, HENRY V., Philadelphia, member of the firm of I. L. Register & Son, the oldest agency of the Equitable Life Assurance Society. He was born in 1871, and was graduated from Cornell University in 1892. He is a member of the Markham and the Merion Cricket Clubs.

REGISTER, I. LAYTON, Philadelphia, born in Delaware in 1842; has been continuously in the life insurance business over forty years, representing the Equitable Life Assurance Society since 1866, which he established in Pennsylvania. He has been president of the Philadelphia Life Underwriters' Association, and was president of the National Association, 1900-1901. He organized and was president of the Sons of Delaware in Philadelphia, also a Trust Company, with \$1,000,000 cash capital. He is a member of the Union League Club, the Historical Society of Pennsylvania, the Merion Cricket Club, Lawyers' Club of New York, and past grand officer of Masonic bodies.

REGISTER LIFE AND ANNUITY INSURANCE COM-PANY, Davenport, Ia. Organized 1889. P. W. McManus, president; William M. Radcliffe, secretary.

REINSURANCE LAWS. The committee on laws of the National Board of Fire Underwriters in May, 1901, prepared the following summary of the requirements of the several States regarding the reinsurance of risks by fire insurance companies in other companies:

Arkansas. — No special statute relative to reinsurance, but the auditor's department requires reports of companies to contain the names of companies and amounts reinsured in each company, and the company making the statement must pay taxes on all premiums where the reinsurance was in unauthorized companies.

Colorado. — Prohibited in companies not authorized to do business in the State. The resident agents' law requires reinsurance contracts to be effected through resident authorized agents, and a return of all such reinsurance shall be made annually to the insurance commissioner in such form and detail as he may require.

Illinois. - Prohibited in companies not authorized to do business in the

State. The liability reinsured must have been originally assumed in full accord with the provisions of the statutes. The department has ruled that specific policies of reinsurance are not necessary and that companies doing a reinsurance business may issue an open policy to a company with whom they have a reinsurance contract, such open policy to be signed by a resident agent, and that schedules of risks attaching under such open policy may be signed at stated periods by the resident agent, and complete record thereof made and

kept in his office the same as on other business written by him.

Indiana.—The following is the ruling of the State auditor: "This department holds that reinsurance cannot be placed in any company not authorized to do business in Indiana. Our statute deals directly with companies organized in Indiana, and it is held that it applies to foreign insurance companies because the legislature would not make a discrimination in favor of foreign companies to the disadvantage of home companies, and under no circumstances would it permit reinsurance to be placed in unauthorized

companies.

Louisiana. — Prohibited in companies not authorized to do business in the State. The law makes special provision for the placing of insurance and reinsurance in unauthorized companies, when it is impossible to procure sufficient

insurance in authorized companies.

Maine. — The insurance department requires that all reinsurance contracts be reported with names of companies reinsured at stated times for the purpose of taxation, but if the company originally taking the risk desires to pay the

pose of taxation, but it the company originally taking the risk desires to pay the tax on the premiums itself, no schedule of reinsurance is required.

Massachusetts. — Prohibited in companies not authorized to do business in the state, except that the law has special provisions for the placing of insurance and reinsurance in unauthorized companies when it is impossible to procure sufficient insurance in authorized companies. If reinsurance is effected other than through duly licensed resident agents, the entire tax must be paid by the original insuring company without deduction on account of such reinsurance. insurance.

Michigan. - Prohibited in any company not authorized to do business in the state, and allows no deduction for reinsurance premiums in the computation of taxes. Sworn statements required annually of all reinsurances, with

names of companies.

Minnesota. — No prohibition relative to effecting reinsurance on any risks written in the State by an authorized company. Companies must report reinsurances effected with unauthorized companies. No credit for such premiums is allowed in the payment of taxes.

Montana. - Prohibited in companies not authorized to do business in the State. Law requires reinsurance contracts to be effected through authorized resident agent. Sworn statements required annually of all reinsurances.

Nebraska. — A company must file with the insurance commissioner a sworn

statement that it will not directly or indirectly, by way of reinsurance or otherwise, insure any property in the State except under a policy regularly issued and duly countersigned by a local agent, licensed by the insurance commissioners. A sworn statement of all reinsurance required annually. New Hampshire. — Prohibited in companies not authorized to do business in the State. Requires reinsurance contracts to be effected through authorized

resident agents under the resident agents' law.

New Jersey. - Prohibited in companies not authorized to do business in

the State.

New York. — Section 22, Chapter 690, Laws 1892, still in force, reads: "Every insurance corporation doing business in this State may reinsure the whole or any part of any policy obligation in any other insurance corporation. When the reinsurance is made by any other than a life insurance corporation, it shall be required to hold as an unearned premium fund an amount equal to shall be required to hold as an uncarned premium fund an amount equal to the uncarned portion of the gross premiums charged on such reinsured obligations from the date of their issuance by the corporation reinsured. No credit of any kind shall be allowed or given either as a reduction of taxes or of liabilities, to any corporation transacting business in this State for reinsurance made in corporations not authorized to issue policies in this State. The superintendent of insurance shall require schedules of reinsurance to be filed by each corporation at the time of making its annual report to the department."

North Carolina. — Prohibited in companies not authorized to transact business. ness in the State, and upon admission to the State a company must file a sworn declaration that it will not reinsure in unauthorized companies. Annual returns must be made of all reinsurances effected directly or indirectly on property in the State.

Ohio. — Prohibited in companies not authorized to do business in State. Companies required to file an annual statement under oath, showing the name of each fire insurance company or association reinsured and reinsuring.

Oregon. — The insurance department requires reinsurance contracts to be effected through authorized resident agents under the resident agent law.

Pennsylvania. — Prohibited in companies not authorized to do business in the State. Special provisions for placing insurance and reinsurance in unauthorized companies when it is impossible to procure sufficient insurance in authorized companies. The Pennsylvania department has ruled that a reinsurance contract need not be written and countersigned by a resident agent, holding that, as the original policy of insurance was written and countersigned by a duly licensed resident agent, the requirements of the resident agents' law have been met.

South Carolina. — All reinsurances upon property in the State must be re-

South Carolina. — All reinsurances upon property in the State must be re-ported annually in detail with names of companies under the resident agents'

law to the insurance department.

Texas. — No law, but the commissioner has ruled that if a reinsurance contract is made by any company authorized to do business in the State it is necessarily authorized to do business in the state it is necessarily authorized to do business in the state it is necessarily authorized to a necessarily authorized to a second to be seen to be sary that the policy shall be countersigned by a regularly authorized resident agent.

Virginia. - Prohibited in companies not authorized to do business in the

State if the business is written within the State — otherwise not.

Wisconsin. — Prohibited in companies not authorized to do business in the State. A subsequent act provides that this shall not be construed as preventing any insurance company which has lawfully issued a policy of insurance upon property within the State from reinsuring said risk or any portion thereof in any authorized company without having said policy of reinsurance signed by a local agent in this State.

In addition to the above the legislature of Delaware, Nevada, New Mexico, North Dakota, and West Virginia in 1901 passed laws prohibiting the reinsurance of risks located within their respective localities, in companies not authorized to do business therein. An effort to repeal the reinsurance law in Ohio failed in 1902.

In 1903 North Dakota adopted a law reversing the policy of other states respecting reinsurance. It provided that "Every insurance corporation organized and doing business on the paid-in capital stock plan . . . may reinsure the whole or any part of any policy obligation in any other insurance corporation, whether such insurance corporation are considered to the corporation of ance corporation is authorized to do business in this state or not.

By the new Insurance Code, adopted by Mississippi in 1902, Section 45, reinsurance of any risk on any property located in Mississippi with any company not authorized to transact the business of fire insurance in the state is forbidden, except as provided by Section 45 "A," for the insurance of excess lines in unauthorized companies, when insurance cannot be procured in those that are authorized.

REINSURED, RETIRED, AND FAILED INSURANCE COMPANIES IN 1902. The following is a list of the joint stock fire insurance companies which ceased to do business for various causes in 1902:

Names.	Paid-up Capital.	Reinsured by.
Baloise Fire, Basle, Citizens, New York, Eagle Fire, New York, Erie Fire, Buffalo. Equitable Fire, Snow Hill, Md., Equitable Fire, Atlantic City, N. J., Pranklin Fire, Columbus, Ohio, Pranklin Fire, Evansville, Ind., Imperial, London, Insurance Co. State of Pennsylvania, Kearsarge Fire, Concord, N. H., Lincoln Ins. & Trust, Hammond, Ind., Merchants. Newark, Perpetual Fire, Philadelphia, Reading Fire, Reading, Pa., Standard Fire, Wheeling, W. Va., Washington, District of Columbia, Western Fire, Marine & Plate Glass, Chicago, Total,	300,000 300,000 50,000 Wildcat 300,000 200,000 Wildcat 210,000 100,000 100,000 50,000 Nominal Wildcat	Phenix, N. Y. Phenix, N. Y. N. Brit. & Mer. Ætna, Hartford. D'ware, Dover, De Closed up. N. Y. Underwriters American, Newark Hrisks c'd to matur Vol. liquidation. Closed up. National, Hartford Failed. National Fire, Ct. United Firemen's. Hartford Fire. German American Closed up.

Withdrew from the United States. † Pacific Coast business was reinsured by the London Assurance Corporation.

The following mutual fire insurance companies (other than farmers and township mutuals) ceased to do business in 1902:

Columbia, Rensselaer, and Dutchess Counties Mutual, reinsured by the Westchester Fire.

ster Fire.

Colorado Mutual Fire, Denver, failed.

Colorado Mutual Fire, Mitchell, So. Dakota.

Continental Fire Association, Fort Worth, Tex., failed.

Guarantee Mutual Fire, Chamberlain, So. Dakota.

Midland Fire, Kansas City, Kan., failed.

Security Fire, Chamberlin, So. Dakota.

Texas Home Mutual, Austin, Tex., failed.

Underwriters' Fire Association, Dallas, Tex., failed.

Uniontown Mutual Fire, Kansas City, Mo., failed.

The Nebraska Mutual Fire of Lincoln and Fremont Mutual Fire consolidated.

The legal reserve life insurance companies which went out of business in 1902 were the Mutual Life of Kentucky, reinsured by the Illinois Life, Sun Life of Louisville, reinsured by the Metro-politan Life; the others were the Kansas Mutual Life of Topeka, which went into the hands of a receiver; Economic Life of Delaware, reinsured by the Economic Life, and Marquette Mutual Life of Chicago, which failed.

The retiring assessment companies were the Southern Union of Nashville, Tenn., reinsured by the Provident Savings Life of New York; Security Life and Savings of Des Moines, reinsured by the Lincoln Life and Trust of Des Moines; Scandinavian Mutual Aid of Galesburg, Ill., reinsured by the Scandia Mutual; Standard Life of St. Louis, reinsured by the Kansas City Life; Annuity Life Association of Des Moines, reinsured by the Northwestern National Life of Minneapolis; Provident Life and Annuity of Baltimore, failed; State Mutual Life Annuity of Illinois, failed; Ætna Life Association of Detroit, failed; Commercial Mutual Life of Trenton, N. J., failed; Odd Fellows Mutual Aid of Connecticut, failed; Fidelity Mutual Aid of Henning, Mich., failed; Philadelphia Mutual Aid of St. Paul, Minn., failed; Ohio Life of Cincinnati, a stipulated premium company, failed. Small fraternal orders in Massachusetts, Minnesota, Illinois, and Ohio were also closed up.

Casualty and surety companies which retired were the Union Surety of Indianapolis, which amalgamated with the Federal Union Surety of Indianapolis; Frankfort American of New York, Mercantile Surety of Columbus, Ohio, and Michigan Mutual Plate Glass

of Jackson, Mich.

The Title Insurance Company of Brooklyn merged with the Lawyers Title of New York, and the German American Real Estate Title of New York was placed in the hands of a receiver.

RELIANCE INSURANCE COMPANY of Philadelphia was incorporated 1841. Capital, \$300,000. William Chubb, president; Charles J. Wister, Jr., secretary.

RELIANCE LIFE INSURANCE COMPANY, Pittsburg, Pa. Organized 1903; capital, \$1,000,000. J. H. Reed, president; A. F. McDonald, third vice-president and general manager.

RESIDENT AGENTS' LAWS. Laws relating to the writing of risks in the state by fire insurance companies through local agents only are in force in all the states except California, New York, and

Wyoming.

Resident agent laws were adopted in 1897 in the States of Alabama, Colorado, Georgia, Iowa, Missouri, Montana, New York, North Carolina, Texas, and Washington, in 1898 in the states of Kentucky and Louisiana, in 1899 in the states of Colorado, Florida, Nebraska, Oregon, Pennsylvania, and Tennessee, in 1900 in the states of Maryland, Mississippi, and South Carolina, in 1901 in the states of Arkansas, Delaware, Idaho, Nevada, New Mexico, Utah, and West Virginia, in the state of Kentucky in 1902, and in the state of Wyoming in 1903. Revised laws were passed in Michigan, Montana, Washington, and Wisconsin in 1899, and in North Dakota in 1901. New York passed a law in 1897, but it failed to receive the governor's approval. Louisiana and New Jersey revised their resident agents' laws in 1902, and Mississippi, Nebraska, North Carolina, and Texas in 1903. Colorado made the resident agents' provision apply to life insurance companies in 1903. The following is a statement of the resident agents' laws in force, July 1, 1903:

ALABAMA. Section 10 of an Act to Regulate the Business of Insurance in the State of Alabama. Approved February 18, 1897.

Section 10. That insurance companies not incorporated by the laws of Alabama, but legally authorized to do business in this State through regularly commissioned and licensed agents located in this State, shall not make contracts of insurance on life or property herein save through agents of such companies regularly commissioned and licensed to write policies of insurance in

Alabama, provided, however, that this act shall not apply to fire insurance companies covering actual property of railroad companies engaged in interstate commerce.

The same legislature passed another law (chapter 665, acts of 1897) having the same purpose as the section of the act above quoted. It further requires that every fire, fire marine, and marine insurance company shall file with the State auditor, before he shall issue to it a license, an affidavit that it has not violated any of the provisions of this act for the past twelve months, and that it accepts the terms and obligations of this act as part of the consideration of its license. On the complaint of any citizen of the State that a company authorized to do business in this State has violated any of the provisions of this act, the State auditor is authorized to examine the officers, and books and papers of such company at its expense if found guilty. Any violation of the provisions of this act or refusal to submit to the aforesaid examination subjects the offender to a forfeiture of its license for twelve months.

ARKANSAS. Law passed by the legislature in 1901.

Section 1. Any fire insurance company authorized to do business in the State is hereby prohibited from authorizing or allowing any person, agent, firm, or corporation who is a non-resident of the State of Arkansas, to issue or cause to be issued any policy or policies of insurance or reinsurance on property located in the State of Arkansas.

Sec. 2. Any person, agent, firm, or corporation licensed by the auditor to act as a fire insurance agent in the State of Arkansas, is hereby prohibited from paying, directly or indirectly, any commission, brokerage, or other valuable consideration on account of any policy or policies, covering on property in the State of Arkansas, to any person, agent, firm, or corporation who is a non-resident of this State, or to any person, agent, firm, or corporation not duly licensed by the auditor as a fire insurance agent.

Section 3 provides for the penalties for violating the act, and Section 4 authorizes the state auditor to examine persons and papers to ascertain if the act is violated.

COLORADO. Section 1 of Act approved April 10, 1899.

Section 1. No fire insurance company, society, association, or partnership not incorporated under the laws of this State, but legally authorized to transact business herein, shall make, write, place, or cause to be made, writen, or placed, any policy, duplicate policy, or contract of insurance of any kind or character, or any general or floating policy, upon property located or situated in this State, except after the said risk has been approved in writing by an agent who is a resident of this State, regularly commissioned and licensed to transact insurance business herein, who shall countersign all policies so issued, and receive the commission thereon when the premium is paid, to the end that the State may receive the taxes required by law to be paid on the premiums collected for insurance on all property located in this State.

CONNECTICUT. Section 2852, Chapter 170, General Statutes. The law was passed in 1893 and is as follows:

Section 1. Foreign fire insurance companies and fire insurance companies of other States of the United States permitted to do business in Connecticut shall make contracts of insurance on property therein only through constituted and licensed resident agents.

Delaware. Section 62 of the Act of 1901, to re-enact and revise the insurance laws of Delaware, is a copy of the Pennsylvania Resident Agents' Law, which see on a following page.

FLORIDA. Chapter 4674, Acts of 1899.

Section 1. No fire insurance company or association not incorporated under the laws of this State, authorized to transact business herein, shall make, write, place, or cause to be made, written, or placed, any policy, duplicate policy, or contract of insurance of any kind or character, or any general or floating policy, upon property situated or located in this State, except after the said risk has been approved, in writing, by a local agent who is a resident in this State, regularly commissioned and licensed to transact insurance business herein, who shall countersign all policies so issued or contracts of insurance and receive the full commission thereon when the premium is paid, to the end that the State may receive the taxes required by law to be paid on the premium collected for insurance on all property located in this State; provided, however, that nothing in this act shall be construed to prevent any such company or association authorized to transact business in this State from contracting for insurance at its principal or department offices covering property in this State, provided, that policies are issued and countersigned by and entered in the usual form on the records of the local agents who are residents of this State and licensed to transact the business of insurance in this State, and receive the full commission thereon when paid. No provision of this section is intended to or shall apply to direct insurance covering the rolling stock of railroad corporations or property received for shipment or delivery or in transit while in the possession and custody of railroad corporations or other common carriers of freight, merchandise, or passengers.

Sec. 2. That renewal of license to transact the business of fire insurance in this State shall only be issued after the secretary or manager of such company or association so desiring to renew license to do business in this State shall have first made oath that no policy or contract of insurance covering property located in the State of Florida has been iss Section 1. No fire insurance company or association not incorporated under the laws of this State, authorized to transact business herein, shall make,

GEORGIA. Law passed by the Legislature in 1897.

This law is nearly the same in phraseology as the Alabama law preceding, and prescribes the same conditions as to filing affidavit, examinations, and penalty for violations. The following is the first section:

Section 1. . . . Fire insurance companies not incorporated by the laws of the State of Georgia, but legally authorized to do business in this State, through regularly commissioned and licensed agents located in this State, shall not make contracts of fire insurance on property herein save through agents of such companies regularly commissioned and licensed to write policies of insurance in Georgia; provided, however, that this act shall not apply to property of railroad companies and other common carriers. [See Cyclopedia of 1896-97, page 294, for the text of the entire law.]

IDAHO. Laws of 1901.

Section 1. No insurance company or association not incorporated under the laws of this State, authorized to transact the business of fire, accident, the laws of this State, authorized to transact the business of are, accident, surety, liability, and workmen's collective insurance, shall make, write, place, or cause to be made, written, or placed any policy, duplicate policy, or contract of insurance of any kind or character or any general or floating policy upon any property situated or located in this State, except after the said risk has been approved in writing by an agent who is a resident of the community in which said risk is located, and being a regularly licensed and duly commissioned agent to transact insurance business therein, who shall countersign all policies so issued and receive the commission thereon when the premium is paid. Nothing in this act shall be construed to prevent any such insurance company or association authorized to transact business in this State from issuing policies at its principal or department offices covering property in this State, provided that such policies are issued upon applications procured and submitted to such companies by duly authorized agents, who are residents of the county and State in which said property is located, which agents shall countersign all policies so issued and receive the commission thereon when paid. No provision in this section is intended to apply to direct insurance covering the rolling stock of railroad corporations or property in transit while in the possession and custody of common carriers, nor the property of such common carriers used or employed in their business as common carriers of freight, merchandise, or passengers.

ILLINOIS. Section 261, Chapter 73 of the Revised Statutes.

Section 261. It shall be unlawful for any insurance company legally authorized to transact business in the State of Illinois to write, place, or cause to be written or placed, any policy or contract for indemnity for insurance upon property situated or located in the State of Illinois, except through legally authorized agents in the State of Illinois, and the writing, placing, or causing to be placed, of any such policy of insurance is hereby declared to be a violation of the law providing for the payment of taxes by foreign insurance companies doing business in the State of Illinois. Approved and in force March 11, 1869.

Indiana. Act approved March 9, 1891. The law is similar to that of Illinois printed above.

Iowa. Code of 1897.

Section 1739. . . . No such company shall write, place, or cause to be written or placed any policy or contract for insurance upon property situated or located in this State except through its resident agent or agents.

KANSAS. Section 47 of Article 1 of the Insurance Laws.

Section 47. Any fire insurance company authorized to do business by the superintendent of insurance is hereby prohibited from authorizing or allowing any person, agent, firm, or corporation, who is a nonresident of the State of Kansas, from issuing or causing to be issued any policy or policies of insurance on property located in the State of Kansas.

KENTUCKY. Sections 15 to 18 of the General Revenue Act of 1002.

Section 15. Every insurance company, other than life insurance companies and assessment casualty companies, not organized under the laws of this state, but writing policies or contracts of insurance on property located in this state, or doing business therein, shall, on July first of each year, or within thirty days thereafter, return to the auditor of public accounts, for deposit in the insurance department, a statement under oath of all premiums received for the twelve months preceding on policies or contracts of insurance written by the local resident agents, and shall give the amount of premiums received by each local agency and the losses paid thereon, and shall at the same time pay into the state treasury a tax of two dollars upon each one hundred dollars of premiums received; and shall also make a statement in detail under oath of all premiums received for the twelve months preceding on policies or contracts of insurance covering property located in this state written either at the home offices, branch offices, by brokers or by nonresident agents or by reinsurance of companies not authorized to do business in Kentucky, and also make statement in detail of the losses paid under such policies, and shall at the same time pay into the state treasury the tax of two dollars upon each one hundred dollars of premiums so received; if not paid

within thirty days, a penalty of five dollars additional of each one hundred dollars of the gross premiums shall attach. Said statements of insurance written by other than authorized local agents duly licensed by the state of Kentucky shall show each policy written, its number, the assured, date, expiration, amount, rate, and premium and the kind and location of the property insured.

Section 16. Any company or association, as contemplated in this section, failing or refusing to make such report and to furnish all the data and information as required in sections 12, 14, 15, and 16 of this article, shall be deemed guilty of a misdemeanor, and on conviction be fined one thousand dollars for each offense.

Sections 17 and 18 apply the law to "all mutual assessment companies, associations, individual firms, underwriters, or Lloyds not organized under the laws of Kentucky, but having resident members doing business therein."

LOUISIANA. Section 1 of Act of 1902.

Any insurance company, corporation, or association authorized to do business in this state, is hereby prohibited from authorizing or allowing any person, agent, firm, or corporation who is a nonresident of the state of Louisiana, to issue or cause to be issued any policy or policies, or contracts of insurance, or cover on any risk or property located in the state, or upon the lives or health of any person or persons residing in the state of Louisiana.

MAINE. Sections 72 and 73 of the Revised Statutes Relating to Insurance, as amended by Chapter 95 of the laws of 1895.

Section 72—III. . . . Upon receiving the papers herein enumerated the commissioner may, if he deems it advisable, grant a license authorizing a company to do insurance business in this State by constituted agents resident therein, subject to its laws until the third day of next July, etc.

Section 73. The commissioner may issue a license . . . to any resident of this State to act as an agent of any foreign insurance company which has received a license to do business in this State as provided in Section 73. etc.

Section 72, etc.

MARYLAND. Section 126 B, Article 23, Code of Public General Laws, enacted 1900.

126 B. No corporation or association authorized to transact business in this State, and no copartnership or individual, resident or nonresident, shall write any policy of insurance, or assume any liability in the matter of insurance upon any property, real or personal, situate in this State, unless such policy, certificate, or other evidence of liability assumed by said corporation, association, or individual shall have been, previous to delivery, written and signed or countersigned by an officer or agent, resident in this State, authorized by law to sign such policy or contract; provided, however, that policies issued to railway corporations insuring the rolling stock and other movable property of said road, and those insuring the liability of such railroads as common carriers, shall be subject to the requirements that they shall be signed by the resident agent in cases only where more than one-half the trackage of the roads operated by such railway companies is situate in the State of Maryland.

Massachusetts. Section 77 of Chapter 522 of the Acts of 1894.

Section 77. Foreign insurance companies, upon complying with the conditions herein set forth applicable to such companies, may be admitted to transact in this commonwealth by constituted agents resident therein any class of insurance authorized by the laws of the commonwealth, subject to all general laws now or hereafter in force, relative to the duties, obligation, prohibitions, and penalties of insurance companies, and subject to all laws applicable to the transaction of such business by foreign insurance companies and their agents; provided, that no provision of law which by its terms applies

specifically to domestic life insurance companies shall hereby become applicable to foreign life insurance companies.

MICHIGAN. Section 161, Compilation of the Insurance Laws of Michigan.

Section 161. It shall be unlawful for any insurance company, legally suthorized to transact business in the State of Michigan, to write, place, or cause to be written or placed, except through a duly licensed agent in this State, any policy or contract for indemnity for insurance in the State of Michigan, in or through any such legally authorized company outside of the State of Michigan.

In an act to prohibit reinsurance in unauthorized companies, passed in 1899, the following clause appears in Section 2: "Provided, also, that nothing in this act shall be construed as preventing any insurance company which has lawfully issued a policy of insurance through its resident agent upon property within the state from reinsuring said risk or any portion thereof in any authorized company without having said policy of reinsurance signed by a local agent in the state.

MINNESOTA. Section 76 of Chapter 175 of the Laws of 1895.
The section is a copy of Section 77 of Chapter 522 of the acts of 1894 of Massachusetts, ante.

MISSISSIPPI. Section 84 of act approved March 5, 1902.

Section 84. Foreign fire insurance companies legally authorized to do business in this State through regularly commissioned and licensed agents located in this State shall not make contracts of fire insurance on property herein save through such resident agents as are regularly commissioned by them and licensed to write policies of fire insurance in this State. No provision of this section is intended to or shall apply to direct insurance covering the rolling stock of railroad corporations or property in transit while in the possession or custody of railroad corporations or other common carriers.

MISSOURI. Section 2912d of the Revised Statutes as amended in 1807.

Section 2912d. Foreign companies admitted to do business in this State shall make contracts of insurance upon property or interest therein only by lawfully constituted and licensed resident agents, who shall countersign all policies so issued. Any such insurance company which shall violate any prevision of this section shall suffer a revocation of its authority by the superintendent of insurance to do business in this State, in addition to the penalty prescribed in Section 5917, such revocation to be for the term of one year.

MONTANA. An act approved March 6, 1899, is nearly similar in phraseology to that passed by South Carolina, which see.

NEBRASKA. Act approved March 24, 1899.

Section I. Whenever an application is made by a company, corporation, association, partnership, or person, whether of this State, another State, or from a foreign country, for authority or license to transact and do the business of fire insurance within this State, such company, corporation, association, partnership, or person shall, as a prerequisite to being granted authority or license to transact such business of fire insurance, in addition to the other conditions now required by law, first file with the State insurance commissioner and insurance department of this State a sworn statement of return in such form

and detail as shall be prescribed by the insurance commissioner, signed by the president, vice-president, secretary, or manager, and in case of a foreign company, corporation, association, partnership, or person said sworn statement and return shall be signed by the authorized manager or trustee, resident in the United States, that it, they, or he have not now and will not directly or indirectly by way of reinsurance or otherwise write any fire insurance upon any property situate in this State, in whole or in part, except under a policy which shall be regularly issued and duly countersigned by its legally authorized agent, resident within the county or State where such property insured or to be insured is situated, such agent having been duly licensed by the State insurance commissioner.

The act was amended in 1903, so as to apply also to accident, burglary, liability, plate glass, and steam boiler insurance.

NEVADA. Act approved March 6, 1901.

The text of the act is the same as that of Oregon, which see on a following page.

New Hampshire. Act approved March 11, 1899.

Section r. No fire insurance company or association not incorporated under the laws of this State, authorized to transact business herein, shall make, write, place, or cause to be made, written, or placed, any policy or contract of insurance upon any property situated or located in this State except by an agent who is a resident of this State, regularly commissioned and licensed to transact insurance business herein, and no such company or association shall, by its officers, agents or managers, not residents of this State, write policies upon property within the State upon policy blanks previously countersigned by an agent in this State. Mutual companies writing all policies at their home office are excepted.

New Jersey. Section 80 of an Act to provide for the Regulation and Incorporation of Insurance Companies. Approved April 5, 1902.

Section 80. No fire insurance company of another state or foreign country may transact business in this state except through duly constituted and appointed agents resident herein, who shall maintain a bona fide duly operated business office in this state and shall issue and countersign all policies and contracts so issued. This section shall not apply to direct insurance covering the rolling stock of railroad corporations operating between different states or property received for shipment from one state to another while in the possession or custody of railroad corporations or other common carriers.

NEW MEXICO. Laws of 1901. The Resident Agents' Act passed in 1901 is a copy of the act of North Dakota, act of 1901, text of which is given below.

NORTH CAROLINA. The North Carolina legislature, in 1897, adopted the Georgia resident agents' law with additional sections, [see Cyclopedia for 1897-1898], but in 1903 it passed an act of which the first two sections are as follows:

Section I. Any fire insurance company authorized to do business in the State is hereby prohibited from authorizing or allowing any person, agent, firm, or corporation who is a non-resident of the State of North Carolina to issue or cause to be issued any policy or policies of insurance on property located in the State of North Carolina.

Section 2. Any person, agent, firm, or corporation licensed by the Insurance Commissioner to act as a fire insurance agent in the State of North Carolina is hereby prohibited from paying, directly or indirectly, any com-

mission, brokerage, or other valuable consideration on account of any policy or policies covering on property in the State of North Carolina, to any person, agent, firm, or corporation who is non-resident of this state or to any person, agent, firm, or corporation not duly licensed by the Insurance Commissioner as a fire insurance agent.

Section 3 provides for the punishment of violations of the act, and Section 4 empowers the insurance commissioner to examine persons and send for papers in reference thereto.

NORTH DAKOTA. Act passed by the Legislature of 1901.

Section 1. No insurance company or association not incorporated under the laws of this State, authorized to transact business herein, shall make, write, place, or cause to be made, written, or placed, any policy, duplicate policy, or contract of insurance of any kind or character or any general or floating policy upon property situated or located in this State, except after the said risk has been approved, in writing, by an agent who is a resident of this State, regularly commissioned and licensed to transact insurance business therein, who shall countersign all policies so issued and make a record of the same on books provided for that purpose and receive the commission thereon when the premium is paid, to the end that the State may receive the taxes required by law to be paid on the premiums collected for insurance on all property located in the State, and the agents be paid the commission thereon.

in the State, and the agents be paid the commission thereon.
Section 2. Nothing in this act shall be construed to prevent any such insurance company or association, authorized to transact business in this State, from issuing policies at its principal or department offices covering property in this State, provided that such policies are issued upon applications procured and submitted to such company by agents who are residents of this State and licensed to transact the business of insurance herein, and who shall countersign all policies so issued and receive the commission thereon when paid; provided, no provision of this section is intended to or shall apply to direct insurance covering the rolling stock of railroad corporations or property in transit, while in the possession and custody of railroad corporations or other common carriers used or employed by them in their business as common carriers of freight, merchandise, or passengers.

Ohio. Section 2745a of the Revised Statutes.

Section 2745a. It shall be unlawful for any insurance company or agent legally authorized to transact business in Ohio to write, place, or cause to be written or placed, any policy or renewal of policy contract for insurance upon property situated or located in the State of Ohio in or through any such legally authorized company, outside of the State of Ohio, and the writing, renewal, placing, or causing to be written or placed any such policy of insurance is hereby declared to be a violation of the law providing for the payment of taxes by foreign insurance companies doing business in the State of Ohio.

OREGON. Act approved February 18, 1899.

Section 1. It shall be unlawful for any insurance company or association, doing business in the state of Oregon, to write, place, or cause to be writen or placed, any policy or contract for indemnity for insurance on property situated or located in the state of Oregon, except through or by the duly authorized agent or agents of such insurance company or association residing and doing business in this state; provided, that this act shall not apply to direct insurance covering the rolling stock of railroad corporations or property in transit while in the possession and custody of railroad corporations or other common carriers. At the time of the filing of the annual statement of every such company with the insurance commissioner, there shall be attached thereto the affidavit of the president, manager, or chief executive officer of the United States that this section has not been violated.

Pennsylvania. Act approved May 8, 1899.

Section 1. No fire insurance company or association not incorporated under the laws of this State, authorized to transact business herein, shall make, write, or place, or cause to be made, written, or placed, any policy or duplicate policy or contract of insurance of any kind or character, or any general or floating policy, upon property situated or located in this State except after the said risk has been approved in writing by an agent who is a resident of this State, regularly commissioned and licensed to transact insurance business herein, who shall countersign all policies so issued and receive the commission thereon when the premium is paid, to the end that the State may receive the taxes required by law to be paid on the premiums collected for insurance on all property located in this State; and that no person shall pay or forward any premiums, application for insurance, or in any manner help or aid in the placing of any fire insurance or effect any contract of insurance upon real or personal property within this commonwealth directly or indirectly with any insurance company or association not of this State or which has not been authorized to do business in this State, unless such person or persons shall first secure a license from the insurance commissioner of this State as now provided by law. Nothing in this act shall be construed to prevent any such insurance company or association, authorized to transact business in this State, from issuing policies at its principal or department offices, covering property in this State, provided that such policies are issued upon applications procured and submitted to such companies by agents who are residents of this State, and licensed to transact the business of insurance herein, and who shall countersign all policies so issued and receive the commission thereon when paid. Provided, however, that no part in this section is intended to or shall apply to direct insurance covering the rolling stock of railroad corporations or property in transit while in the possession and custody of railroad corporations or property common carriers, nor to the property of such common carriers used or employed by them in their business

RHODE ISLAND. Section 1 of Chapter 760 of the Laws of 1889.

Section 1. Foreign companies admitted to do business in Rhode Island shall make contracts of insurance only through lawfully constituted and licensed resident agents.

South Carolina. Act approved February 9, 1900.

Section r. No fire insurance company or association not incorporated under the laws of this State, authorized to transact business herein, shall make, write, place, or cause to be made, written, or placed, any policy, duplicate policy, or contract of insurance of any kind or character, or any general or floating policy, upon property situated or located in this State, except after the said risk has been approved, in writing, by an agent who is a resident of this State, regularly commissioned by any company doing business in this State, who shall countersign all policies so issued, and receive the commission thereon when the premium is paid, to the end that the State may receive the taxes required by law to be paid on the premiums collected for insurance on all property located in the State. Nothing in this act shall be construed to prevent any insurance company or association, authorized to transact business in this State, from issuing policies at its principal or department offices, covering property in this State; provided, that such policies are issued upon applications procured and submitted to such company by agents who are residents of this State, regularly commissioned to transact the business of insurance herein, and who shall countersign all policies so issued and receive the commission thereon when paid. No provision of this section is intended to or shall apply to direct insurance covering the rolling stock of railroad corporations or other common carriers.

SOUTH DAKOTA. Section 1 of Chapter 102 of the Laws of 1895.

Section 1. No corporation transacting the business of fire insurance in this State, nor incorporated by the laws of this State, shall write or cause to be written any policy of insurance on property located in this State, except through a duly authorized agent of such corporation, who shall reside within this State, and who shall be licensed by the auditor of State according to law.

It is provided by subdivision I of said section that any company violating the provisions of this act shall have its authority to do business revoked for not less than ninety days and cannot be readmitted until it shall have paid all taxes and penalties due on said conviction.

Subdivision 2 is as follows:

When notice of the violation of the first section of this act is received by the auditor of State of South Dakota, it shall forthwith be his duty, in person or by deputy, to visit the office of such company or companies where such contract of insurance may have been written or made and demand an inspection of the books or records of such company or companies. Any company or companies refusing to exhibit it or their books and records for his inspection shall be deemed guilty of violating the provisions of the first section of this act, and the penalties provided in this act shall immediately be enforced against such company or companies by the auditor of State.

TENNESSEE. An Act passed in 1899 is nearly similar in phraseology to the Florida law, printed on a preceding page.

Texas. Act passed in 1903. Section 1 of the act is as follows:

Section 1. Any fire, fire and marine, marine, tornado, rent, accident, casualty, liability, health, elevator, disability, plate glass, burglary, bonding, title, surety, or fidelity insurance company, legally authorized to do business in this State, is hereby prohibited from authorizing or allowing any person, agent, firm, or corporation that is a nonresident of the State of Texas to issue or cause to be issued, to sign or countersign, or to deliver or cause to be delivered any policy or policies of insurance on property, person, or persons located in the State of Texas, except through regularly commissioned and licensed agents of such companies in Texas; provided, however, that this act shall not apply to property owned by railroad companies or other common carriers; provided, further, that upon oath made in writing by any person that he cannot procure insurance on property through such agents in Texas, it shall be lawful for any insurance company not having an agent in Texas to insure property of any person upon application of said person upon his filing said oath with the county clerk of the county in which such person resides.

Section 2 provides that the insurance commissioner shall require each company before a license is issued to it to file an affidavit that it has not violated any provisions of the act. The following sections authorize the insurance commissioner to examine companies which he has reason to believe have violated the act and prescribes revocation of license and of the right to do business in the State for twelve months thereafter, as the penalty.

UTAH. Laws of 1901.

Section 1. No insurance company or association (other than life) not incorporated under the laws of this State shall make, write, or place any policy or contract of insurance of any kind or character binding in law upon any person or property situated or located in this State, except after the said risk has been approved by an agent resident in this State regularly commissioned and licensed to transact insurance business in Utah for said company, who shall countersign all policies so issued and receive the regular commission thereon, and also to the end that the State may receive the taxes required by law to be paid on the premiums collected for insurance written hereon. This section shall not apply to reinsurance policies nor insurance covering the rolling stock of railroad corporations when such railroad lies partially within and partially without the State of Utah, or to property in transit while in the possession and custody of common carriers.

VERMONT. Section 4182, General Laws. Title License to Foreign Companies.

Section 4182. If the [insurance] commissioners are satisfied with such copies and statements, and that the company has complied with the provisions of this title, they shall grant a license authorizing it to do insurance business, by lawfully constituted and licensed resident agents only, until the first day of April, so long as the company complies with the requirements aforesaid, and the commissioners regard the company as safe and entitled to public confidence. This shall not be construed to prohibit residents of this State from procuring insurance at the home office of any foreign company.

VIRGINIA. Chapter 224, Acts of 1896.

Section 1. Be it enacted, etc., that fire insurance companies, not incorporated by the laws of the State of Virginia, but legally authorized to do business in this State, shall make contracts of insurance on property herein only through regularly constituted resident agents of such companies in Virginia, and the writing, placing, or causing to be written or placed, any policy of fire insurance in contravention of this act is hereby declared to be a violation of the laws of this State providing for the payment of taxes by foreign insurance companies permitted to do business in Virginia.

Section 2 provides a penalty of from \$100 to \$500 for a violation of this act, and a revocation of license for ninety days. Section 3 requires the State auditor to examine into the truth of any charge of a violation of the law as aforesaid, and if necessary allows him to examine the books of the accused company. Section 4 provides for his expenses in making the examination. Section 5 is as follows:

Section 5. When Annual License to Issue.—Renewal of privilege to transact the business of fire insurance in this State by companies not incorporated by the laws hereof shall only issue after the secretary or manager of such company or companies so desiring to renew license to do business in Virginia shall first have made oath that no policy or policies of insurance covering property in the State of Virginia have been issued during the twelve months preceding, except by resident agents of such company in Virginia, duly commissioned, and until and after such company or companies hall have complied with other laws heretofore adopted by this State and now in force in respect to the admission of companies of other States and countries.

Washington. Act approved March 15, 1899.

Section I. No license shall hereafter be issued to any fire insurance company, corporation, or association, permitting said fire insurance company, corporation, or association to do business in this State until such fire insurance company, corporation, or association shall file with the insurance commissioner of this State its written agreement that it will not accept any application for fire insurance upon, nor will it write, issue, or deliver any policy of fire insurance covering any property located or situated within the State of Washington, except through a citizen of this State, resident herein, and who shall be a duly appointed agent of such fire insurance company, corporation, or association and licensed by the insurance commissioner of this State as agent of such fire insurance.

NEC. 2. Any fire insurance company, corporation, or association holding a license issued by the insurance commissioner of this State, prior to the date that this act shall take effect, shall, within sixty days after this act shall take effect, file with the said insurance commissioner a like written agreement as that prescribed by Section 1 of this act, as a condition precedent for the continuance of the business of such fire insurance company, corporation, or association in this State, and if such fire insurance company, corporation, or association

ciation shall fast so to do within said time, said insurance commissioner shall forthwith revoke the license of such fire insurance company, corporation, or association.

Sec. 3. No fire insurance company, corporation, or association licensed to do business in this State shall accept any application for fire insurance upon, nor shall it write, issue, or deliver any policy of insurance covering property located or situated within this State, except through a duly appointed agent of such fire insurance company, corporation, or association, who is a citizen of this State, resident herein and licensed as agent of such fire insurance company, corporation, or association by the insurance commissioner of this State, to write and solicit insurance for such fire insurance company, corporation, or association. The license of any such fire insurance company, corporation, or association which shall accept any application for insurance upon, or which shall write, issue, or deliver any policy covering any property located or situated in this State, in violation of this section, shall be revoked by the com-

missioner of this State.

Sec. 4. No fire insurance company, corporation, or association, the license of which shall be revoked for violation of this act after its passage, shall be again licensed to do business in this State until it shall have paid into the State

treasury the sum of \$500 as a license fee.

West Virginia. Laws of 1901.

Section 1. No fire insurance company or association not incorporated under the laws of this State, authorized to transact business herein, shall make, write, place, or cause to be made, written, or placed, any policy, duplicate policy, or contract of insurance of any kind or character, or any general or floating policy, upon property situated or located in this State, except after said risk has been

transit and in the custody of railroad corporations, nor to the property of such corporations while used or employed by them in their business as common

carriers.

WISCONSIN. The Reinsurance Act of 1899 contains the following resident agents sections:

Section 1. No fire insurance company or association not incorporated under the laws of this State, authorized to transact business herein, shall make, write, place, or cause to be made, written, or placed, any policy, duplicate policy, or contract of insurance of any kind or character, or any general or floating policy upon property situated or located in this State, except after the said risk has been approved, in writing, by an agent who is a resident of this State, regularly commissioned and licensed to transact fire insurance business. this State, regularly commissioned and licensed to transact are insurance business herein, who shall countersign all policies so issued and receive the commission thereon when the premium is paid, and enter such policy, duplicate policy, or contract and payment of premium upon his records, to the end that the State may receive the taxes required by law to be paid on the premiums collected for insurance on all property located in this State. Nothing in this act shall be construed to prevent any such insurance company or association, authorized to transact business in this State, from issuing policies at its principal or department offices, covering property in this State, provided that the beginning are issued upon applications procured and submitted to such such policies are issued upon applications procured and submitted to such such policies are issued upon applications procured and submitted to such company by agents who are residents of this State, and licensed to transact the business of insurance herein, and who shall countersign all policies so issued and receive the commission thereon when paid, and make the entries thereof hereinbefore provided. No provision of this section is intended to or shall apply to direct insurance covering the rolling stock of railroad corporations or property in transit while in the possession and custody of railroad corporations or other common carriers, nor to the property of such common carriers used or employed by them in their business as common carriers freight, merchandise, or neasengers. freight, merchandise, or passengers.

Sec. 3. Whenever the commissioner of insurance shall have or receive information that any fire insurance company or association, not incorporated under the laws of this State, has violated any of the provisions of section one of this act, he is authorized, at the expense of such company or association, to examine, by himself or his accredited representative, at the principal office or offices of such company or association located in the United States of America, or in any foreign country, and also at such other offices or agencies of such company or association as he may deem proper, all books, records, and papers of such company or association, and may examine under oath the officers, managers, and agents of such company or association as to such violation or violations. The refusal of any such company or association to submit to such examination or to exhibit its books and records for inspection shall be presumptive evidence that it has violated the provisions of the first section of this act, and shall be subject to the penalties prescribed and imposed by this act. Whenever the commissioner of insurance shall have or receive inthis act.

WYOMING. Act of 1903.

Section 1. No fire insurance company, society, assurance association or corporation of another state or foreign country shall transact business in this State except through duly constituted and appointed agents, resident herein, who shall maintain a bona fide duly operated business office in this State and shall issue and countersign all policies and contracts so issued.

Section 2. This statute shall not apply to direct insurance covering the rolling stock of railroad corporations operating between different states, or property received for shipment from one state to another, while in the possession or custody of railroad corporations or other company carriers.

sion or custody of railroad corporations or other common carriers.

RESULTS OF FIRE UNDERWRITING IN THE UNITED STATES. The following general statement of the fire insurance business by joint stock companies in the six years from 1897 to 1902, inclusive, is compiled from the New York fire insurance reports. The statistics cover, practically, all the principal joint stock companies doing business in the United States, and are for December 31 of each year named:

FIRE INSURANCE BUSINESS ONLY.

Number of conventer	1897.	1898. 162	1899. · 164
Number of companies,	152		
Assets (not including assets held abroad),	\$283,947,952	\$299,366,034	\$304,914,140
Liabilities (excepting scrip and capital),	128,403,301	133,136,285	142,134,810
Premiums received,	126,764,779	127,730,728	134,450,639
Total receipts,	137,396,108	139,200,625	146,644,613
Losses paid	63,623,107	74,660,524	91,031,687
Dividends paid (American companies only),	6,233,574	6,640,646	6,782,018
Total disbursements,	116,997,827	131,558,044	150,662,824
Amount of risks in force,	18,783,198,434	19,869,412,211	21,299,304,973
	1900.	1901.	1902.
Number of companies,	161	146	145
Assets (not including assets held abroad),	\$310,996,869	\$320,416,864	\$340,397,418
Liabilities (excepting scrip and capital),	147,559,576	162,424,291	176,247,136
Premiums received,	146,442,520	163,506,207	# 175,504,023
Total receipts,	158,289,099	175,598,073	221,165,307
Losses paid,	92,472,967	96,363,508	97,950,791
Dividends paid (American companies only),	6,286,826	6,304,328	6,554,570
Total disbursements	155,102,232	163,907,522	177,791,164
Amount of risks in force,	21,324,812,172	23,259,215,350	24,421,574,530

RETALIATORY OR RECIPROCAL LAWS. Thirty-two States inflict retaliatory penalties on the companies of other States

The figures for 1902 are premiums written; other years, premiums received.

or of other States and countries. New York appears to have originated this kind of legislation as far back as 1865, and in 1896 extended its scope so as to include the companies of other nations.

The following is a record of the retaliatory or reciprocal laws

in force:

ALABAMA. Section 20, Chapter 614, Acts of 1897.
The section is a copy of the Tennessee law of 1895, for full text of which see below.

CALIFORNIA. Section 622, Part 3, Article of the Political Code.

Section 622. When, by the laws of any other State or country, any taxes, fines, penalties, licensea, fees, deposits of money or securities or other obligations or prohibitions are imposed on insurance companies of this State, doing business in such other State or country, or upon their agents therein, in excess of such taxes, fines, penalties, licensea, fees, deposits of securities, or other obligations or prohibitions imposed upon insurance companies of such other State or country, so long as such laws continue in force the same obligations and prohibitions of whatsoever kind must be imposed upon the insurance companies of such other State or country doing business in this State. And whenever under this section any deposit of securities shall be made in this State, such deposits must be made in stocks or bonds of the United States Government, or in those of the State of California, which said securities must be estimated at not exceeding their par value nor their market value.

CONNECTICUT. Section 2913, Chapter 173, of the General Statutes.

Section 2013. When any other State shall impose any obligation, prohibition, or restriction upon insurance companies, corporations, or associations of this State, or their agents transacting business in such other State, the like obligations, prohibitions, and restrictions are hereby imposed on similar companies, corporations, and associations of such other State, and their agents transacting business in this State; and such companies, corporations, and associations of other States and their agents shall pay all penalties to the insurance commissioner of this State and make deposits with the State treasurer.

Section 2901 of the same chapter makes the same provision regarding the payment of fees and taxes.

Section 3801 of Chapter 241 applies the retaliatory provision specifically to surety companies.

specifically to surety companies.

Delaware. Section 25 of the Act of 1901 to Re-enact and Revise the Insurance Laws of Delaware.

Section I. That whenever the existing or future laws of any other State of the United States shall require of insurance companies incorporated by this State and having agencies in such other State, or of the agents thereof, any deposits of securities in such State for the protection of policy-holders or otherwise, or any payment for taxes, penalties, certificates of authority. license fees, or otherwise greater than the amounts required for such purposes from similar corporations of other States by the then existing laws of this State, then, and in every such case, all companies of such States establishing or having heretofore established an agency or agencies in this State shall be and are hereby required to make the same deposit for a like purpose with the treasurer of the State of Delaware, and pay said treasurer for taxes, fines, penalties, certificates of authority, license fees, and otherwise an amount equal to the amount of such charges and payments imposed by the laws of such State upon companies of this State and agents thereof.

GEORGIA. Section 13 of the General Insurance Act.

The section is nearly an exact copy of the Delaware retaliatory section, ante.

ILLINOIS. Sections 29 and 55 of Chapter 73 of the Revised Statutes.

The two sections are similar to the Delaware retaliatory section, ante, except that the first, which applies to fire insurance companies, is made to apply to "any other kingdom or country" as well as "any other State of the United States," and reciprocal fees are made payable to the insurance superintendent, and the second applies solely to life insurance companies "of any other State of the United States."

INDIANA. Section 3 of act approved March 3, 1877, "Regulating Foreign Insurance Companies."

Section 3. When by the laws of any other State any taxes, fines, penalties, licenses, fees, deposits of money or securities, or other obligations or prohibitions are imposed upon insurance companies of this or other States, or their agents, greater than are required by the laws of this State, then the same obligations and prohibitions, of whatever kind, shall in like manner, for like purposes, be imposed upon all insurance companies of such States and their agents. All insurance companies of other nations under this section shall be held as of the State where they have elected to make their deposit and establish their principal agency in the United States.

Section 14 of the assessment companies act of March 9, 1883, as amended in 1889, applies the retaliatory provision to assessment companies, as follows:

Section 14. When any other State or government shall impose any obligation upon such corporation, association, or society of this State or their agents transacting business in such other State or government, the like obligations are hereby imposed on similar corporations, associations, or societies of such other State or government and their agents or representatives transacting business in this State.

Iowa. Code of 1897.

Section 1736. When by the laws of any other State any taxes, fines, penalties, licenses, fees, deposits of money, securities, or other obligations or prohibitions are imposed or would be imposed on insurance companies of this State, doing or that might seek to do business in such other State, or upon their agents therein so long as such laws continue in force, the same obligations and prohibitions of whatever kind shall be imposed upon all insurance companies of such other State doing business in this State or upon their agents here.

KANSAS. Part of Section 20 of Article 1 of the Insurance Laws.

Section 20. . . . Whenever the existing or future laws of any other State or government shall require insurance companies organized under the laws of this State applying to do business by agencies in such other State or government, or of the agents thereof, any deposit of security in such State for the protection of policy-holders therein or otherwise, or any payment for taxes, fines, penalties, certificates of authority, licenses, fees, or otherwise, greater than the amount required for such purposes from insurance companies of other States by the then existing law of this State, then and in every case all companies of such States or governments establishing agencies in this State shall make the same deposit for a like purpose with the superintendent of insurance of this State, and pay to said superintendent for taxes, fines, penal-

ties, certificates of authority, licenses, fees, or otherwise, an amount equal to the amount of such charges and payments imposed by the laws of such other States or governments upon the companies of this State and the agents thereof.

KENTUCKY. Section 637 of Article 4 of the Kentucky Statutes.

Section 637. When by the laws of any other State any taxes, fines, penalties, deposits of money, or of securities or other obligations, prohibitions, or requirements are imposed upon insurance companies organized or incorporated under any general or special law of this State, and transacting business in such other State, or upon the agents of such insurance companies by the laws of this State, or when such laws of other States shall require insurance companies of this commonwealth to deposit money or security for the benefit or protection of citizens of such other States, or when the laws of any other State, or the officers thereof, shall prohibit companies of this commonwealth from transacting business in said State, without a special examination of said companies, or a computation of their liabilities by the officers of said State, the same taxes, fines, penalties, deposits, examinations, obligations, and requirements shall be imposed upon all insurance companies doing business in this State which are incorporated or organized under the laws of such State and upon their agents.

LOUISIANA. Section 12 of Article 3 of Act 105 of 1898.

When, by the laws of any other state, any taxes, fines, penalties, licenses, deposits, or other obligations or prohibitions additional to or in excess of those imposed by the laws of this state upon companies organized under the laws of other states, and their agents, are imposed on insurance companies of this state and their agents, doing business in such state, the same taxes, fines, penalties, licenses, deposits, or other obligations or prohibitions shall be imposed upon all insurance companies of such states and their agents, doing business in this state, as long as such laws remain in force. Every company organized under the laws of any other state and admitted to transact business in this state, and each agent of every company shall pay the same fees to the secretary of state as such other state may require of similar companies incorporated by or organized under the laws of this state, or upon the agents of such companies transacting business in such other state.

MAINE. Chapter 155, Laws of 1901.

Section 1. When, by the laws of any other state or country, any fines, penalties, licenses, fees, deposits, or other obligations or prohibitions additional to or in excess of those imposed by the laws of this State upon foreign insurance companies and their agents are imposed on insurance companies of this State and their agents, the same fines, licenses, fees, deposits, obligations, or prohibitions shall be imposed upon all insurance companies of such State or country and their agents doing business in or applying for admission to this State.

MARYLAND. Section 138, Insurance Laws.

Section 138. . . . When by the laws of any other State any deposit of money or securities is required, or taxes, fines, or penalties or other obligations or prohibitions are imposed upon insurance companies incorporated or organized under the laws of this State, and transacting business in such other State, or upon the agents of such insurance companies, greater than those required or imposed by the laws of this State, so long as such laws continue in force, the same taxes, fines, penalties, and deposits, obligations, and prohibitions shall be imposed upon all agents or insurance companies of such State doing business in this State instead of those prescribed by the laws of this State.

MASSACHUSETTS. Section 85 of Chapter 522 of the Acts of 1894

Section 85. When by the laws of any other State any taxes, fines, penalties, licenses, fees, deposits, or other obligations or prohibitions, additional to or in

excess of those imposed by the laws of this commonwealth upon foreign insurance companies and their agents are imposed on insurance companies of this commonwealth and their agents doing business in such State, the same taxes, fines, etc., shall be imposed upon all insurance companies of such State and their agents doing business in this commonwealth, so long as such laws remain in force.

MICHIGAN. Act Approved May 17, 1899.

Section I. Whenever by the existing or future laws of any State an insurance corporation of this State, or agent thereof, shall be required to make any deposit of securities in such other State for the protection of the policyholders or otherwise, or to make payment for taxes, fines, penalties, certificates of authority, valuation of policies, license fees or otherwise, greater than the amount required by the laws of this State from similar corporations of such State establishing or heretofore having established an agency or agencies in this State, the insurance companies of such State shall be and they are hereby required to make a like deposit for the like purposes in the insurance department of this State, and to pay the commissioner of insurance for taxes, fines, penalties, certificates of authority, valuation of policies, license fees and otherwise, a rate equal to the amount of such charges and payments imposed by the laws of such other State upon similar corporations of this State and the agents thereof.

This act is ordered to take immediate effect.

MINNESOTA. Section 84 of Chapter 175 of the Laws of 1895. The section is a copy of the Massachusetts law, ante, except that the words "or nation" are interpolated after those of "any other State."

Missouri. Section 5932, Laws of Missouri.

Section 5932. Whenever the laws of any other State of the United States or of any foreign country shall require of or impose upon companies not organized under the laws of such State or country any further or greater licenses, fees, taxes, deposits, or securities, statements or certificates of authority, or require any other duties or acts or inflict any greater fines or penalties than are by the laws of Missouri imposed or inflicted upon or required of companies not organized under the laws of this State, then it shall be the duty of the superintendent of the insurance department of this State to require from every company of such other State or country transacting or seeking to transact the business of insurance in this State the payment of all licenses, fees, taxes, fines, or penalties, and the making of all deposits of securities and statements, and the doing of all acts which by the laws of the State or country in which the company was organized are in excess of the licenses, fees, taxes, deposits, statements, fines, penalties, acts, or duties required by the laws of this State of companies of other States.

MONTANA. Section 596 of the Laws.

The section is nearly the same as the Kansas retaliatory section, ante, but omitting the words "or government" after "any other State."

NEBRASKA. Section 33 of Chapter 43 of Compiled Statutes. The section is the same as the Delaware law, ante.

NEW HAMPSHIRE. Section 1 of Chapter 54 of the Laws of 1891.

Section I. If any State shall by its laws deny any insurance company or citizen of this State any rights or privileges which are granted to insurance companies and citizens of that State, then this State shall in like manner deny to insurance companies and citizens of that State all such rights and privileges, and they shall be subject to all the restrictions and penalties as prescribed by that State to insurance companies and citizens of this State; and if

by the laws of any State the insurance commissioner or other official shall have power to revoke the license of any company of this State or foreign State for writing insurance upon any person or property of that State, other than through or by a citizen of that State, then the insurance commissioner of this State is empowered to revoke the license of any insurance company of that State or any foreign insurance company licensed to do business in this State that shall write for or through any agent of that State, directly or indirectly, upon any person or property of this State; except the same be written through a duly authorized agent, who shall be a citizen of this State.

In addition to the above, Section 1 of Chapter 100 of the Laws of 1895 is as follows:

Section 1. . . . When, by the laws of any other State or country, any taxes, fines, penalties, licenses, fees, deposits, or other obligations or prohibitions, additional to or in excess of those imposed by this State upon companies not organized under the laws of this State and their agents doing business in this State are imposed upon insurance companies of this State and their agents doing business in such State or country, the same taxes, fines, penalties, licenses, fees, deposits, or other obligations or prohibitions, shall be imposed upon all insurance companies of such State or country and their agents doing business in this State, so long as such laws remain in force.

New Jersey. Section 66. General Insurance Act of 1902.

When, by the laws of any other state or foreign country, or the rules, regulations, requirements, or impositions thereof, or of any department or officer threeof, any taxes, tines, penalties, licenses, fees, deposits of money or of securities, or other obligations or prohibitions additional to, or in excess of those imposed by the laws of this State upon insurance companies of such other state or foreign country or their agents, are imposed on insurance companies of this State, doing business in such other state or foreign country, or upon their agents therein, so long as such laws continue in force, the same excess taxes, lines, penalties, licenses, fees, deposits, obligations and prohibitions, of whatever kind, shall be imposed upon all such insurance companies of such other state or foreign country doing business within this state and upon their agents here.

New Mexico. Section 33, Chapter 46, of the Laws of 1882. The section is nearly a copy of the Delaware retaliatory section, ante.

New YORK. A retaliatory law was adopted as early as 1865, appearing as Chapter 694 of the acts of that year. It is embodied in Section 33 of the insurance law of 1892, and is as follows:

Section 33. Reciprocal Requirements.— If by the existing or future laws of any State an insurance corporation of this State having agencies in such other State, or the agents thereof, shall be required to make any deposit of securities in such other State for the protection of the policy-holders or otherwise, or to make payment for taxes, fines, penalties, certificates of authority, license fees, or otherwise, greater than the amount required by this chapter from similar corporations of such other State by the then existing laws of this State, then and in every such case all insurance corporations of such State, establishing or heretofore having established an agency or agencies in the State, shall be and they are hereby required to make the like deposit for the like purposes in the insurance department of this State, and to pay the superintendent of insurance for taxes, fines, penalties, certificates of authority, license fees, and otherwise, an amount equal to the amount of such charges and payments imposed by the laws of such other State upon the insurance corporations of this State and the agents thereof.

The provisions of this section applied only to companies of other States. The Legislature of 1896, in consequence of the restrictions placed by the Prussian government upon American life insurance

companies which had done business therein, causing their withdrawal from that country, adopted the following additional retaliatory provisions, which were made an amendment and addition to the above Section 33 of the insurance law:

Whenever it shall appear to the superintendent of insurance that permission to transact business within any foreign country is refused to a company organized under the laws of this State, after a certificate of the solvency and good management of such company has been issued to it by the said superintendent, and after such company has complied with any reasonable laws of such foreign country requiring deposits of money or securities with the government of such country, then and in every such case the superintendent shall forthwith cancel the authority of every company organized under the laws of such foreign government and licensed to do business in this State, and shall refuse a certificate of authority to every such company thereafter applying to him for authority to do business in this State until his certificate shall have been duly recognized by the government of such country.

Efforts to repeal the last section, relating to foreign countries, made in the sessions of 1897, 1899, and 1900 failed.

NORTH DAKOTA. Section 49 [Section 3133 R. S.] of the Insurance Laws.

Section 49. Whenever the laws of any other State of the United States or foreign country shall require of insurance companies incorporated under the laws of this State, or of the agent thereof, any deposits of securities in such State for the protection of policy-holders or otherwise, or any payment for taxes, fines, penalties, certificates of authority, license or fees greater than the amount required for such purposes from similar companies of other States by the then existing laws of this State, then and in every such case all insurance companies of such States establishing or having heretofore established an agency in this State, shall be and are hereby required to make the same deposits for a like purpose with the State treasurer of this State, and to pay to the commissioner of insurance an amount equal to the amount of such charges and payment imposed by the laws of such other States upon the companies of this State and the agents thereof.

Ohio. Section 282 of the Revised Statutes.

Section 282. . . . When by the laws of any other State or nation any taxes, fines, penalties, license fees, deposits of money, or of securities or other obligations or prohibitions are imposed on insurance companies of this State doing business in such State or nation, or upon their agents therein, so long as such laws continue in force the same obligations and prohibitions, of whatever kind, shall be imposed upon all insurance companies of such other State or nation doing business within this State and upon their agents here.

OKLAHOMA. Section 29 of Article 1, and Section 20 of Article

3 of Chapter 44 of the Laws.

Section 29 is substantially the same as the Delaware retaliatory section, except that this section is made applicable in addition to "any other kingdom or country." Section 20 is nearly similar to the Delaware section, but is made applicable solely to life insurance companies.

SOUTH DAKOTA. Section 43 of the Insurance Law.

Section 43. When by the laws of any State or Territory any taxes, fines, penalties, licenses, fees, deposits of money or securities, or capital requirements, or other obligations or prohibitions are imposed, or would be imposed, on insurance companies of the State, doing or that might seek to do business in such State or Territory, or upon their agents therein, so long as such laws continue in force the same obligations and prohibitions, of whatever

kind, shall be imposed upon all insurance companies of such State or Territory doing business within this State, or upon their agents here.

Tennessee. Section 20 of the Insurance Act of 1805.

Section 20. Whenever the existing or future laws of any other State of the United States shall require of the insurance companies incorporated by or organized under the laws of this State, or the agents thereof, any deposit of securities in such State, for the protection of policy-holders or otherwise, greater than the amount required for similar purposes from similar companies of other States by the then existing laws of this State, then and in every such case all companies of such States establishing or having heretofore established an agency or agencies in this State shall be and are hereby required to make the same deposit for a like purpose with the treasurer of this State, and to pay into the treasury of this State for taxes, fines, penalties, license fees, or otherwise, an amount equal to the amount of such charges and payments imposed by the law of such State upon companies of this State and the agents thereof. the law of such State upon companies of this State and the agents thereof.

TEXAS. Article 2048 of the Revised Civil Statutes.

Article 2048. Whenever the existing or future laws of any other State of the United States shall require of life or health insurance companies incorporated by this State any deposit of securities in such other State before transacting insurance business therein, then and in every such case all insurance companies of such State, shall, before doing any insurance business in this State, be required to make the same deposit of securities with the treasurer of this State.

VERMONT. Sections 4215 and 4217 of the General Laws.

Section 4215. When by the laws of another State or nation a deposit of money or securities is required to be made with the treasurer or other officer of such other State or nation by life insurance companies of this State doing

of such other State or nation by life insurance companies of this State doing business therein, the same deposit of money or securities shall be made with the treasurer of this State by the life insurance companies of such other State or nation doing business in this State.

Sec. 4217. If another State or country imposes or requires of a domestic insurance company or its agents doing business therein taxes, fees, fines, penalties, deposits, obligations, or prohibitions exceeding those imposed by this State upon or required of foreign insurance companies doing business herein, an insurance company organized under the laws of such other State or country and its agent doing business in this State shall be subject to taxes, fees, fines, penalties, deposits, obligations, or prohibitions similar to those so imposed in such other State or country, and the same shall be imposed, required, and enforced, as like taxes, fees, fines, penalties, deposits, obligations, and prohibitions are under the laws of this State.

WEST VIRGINIA. Part of Section 2, Chapter 34, of the Code, as

When, by the laws of any other State, any deposit of money or of securities, or other obligations or prohibitions, are imposed or would be imposed on insurance companies of this State doing, or that might seek to do, business in such other State, or upon their agents therein, so long as such laws continue in force, the same obligations and prohibitions, of whatever kind, shall be imposed upon all insurance companies of such other State doing business within this State, or upon their agents here.

WISCONSIN. Section 272, Compilation of Insurance Laws of Wisconsin.

Section 272. Whenever the laws of any other State of the United States shall require of life, fire, accident, or inland navigation insurance companies, organized under the laws of this State, and doing business in such other State, any deposit of securities for the protection of their policy-holders or otherwise, ny payment for taxes, fines, penalties, certificates of authority, license fees,

or otherwise, greater than the amount required by the laws of this State for the same purpose from similar companies organized under the laws of such other State, and doing business in this State, then all such companies of such other States doing business within this State shall make the same deposit with the State treasurer, and shall pay him the same sum for taxes, fines, penalties, certificates of authority, license fees, or otherwise, as a condition to the issue of a license to them, as is required to be paid by the laws of such other State.

WYOMING. Section 33 of the Insurance Laws.
This section is nearly a copy of the Delaware retaliatory section.

RHODE ISLAND, INSURANCE SUPERVISION IN. 1856-1903. The insurance department was established in 1856, and was composed originally of a board of three commissioners. In 1863 the law was amended making the State auditor ex officio insurance commissioner. The auditor is elected by the legislature annually. The board of three commissioners from 1856 to 1863 were John R. Bartlett, William R. Watson, and Samuel A. Parker. The commissioners who have served since 1863 are as follows:

James C. Collins, .			1863-1868	William C. Townsend,			188.7–1890
James M. Spencer, .		•	1868-1882	Elisha W. Bucklin, .	•		1890-1891
Samuel H. Cross, .	•	•	1882-1887	Albert C. Landers, .	•	•	1891-1899
Elisha W. Bucklin, . Almon K. Goodwin,	•	•	1887-1888 1888-1889	Charles C. Gray, .	•	•	1899-

RHODE ISLAND MUTUAL FIRE INSURANCE COM-PANY, Providence, R. I. Organized 1848. John R. Freeman, president; Roscoe L. Colman, secretary.

RHODES, STEPHEN H., president of the John Hancock Mutual Life Insurance Company of Boston, was born at Franklin, Mass., November 7, 1825. He was educated in the public schools and engaged in manufacturing and mercantile business until he became interested in life insurance. He was mayor of Taunton, Mass., three years, a member of the Massachusetts Senate in 1870 and 1871, and the following year he was appointed deputy insurance commissioner of Massachusetts. He succeeded Mr. Clark as insurance commissioner in 1874, and was reappointed in 1877. Mr. Rhodes resigned in 1879 to accept the presidency of the John Hancock.

RICE, JOHN F., general agent of the Prussian National Insurance Company of Stettin, was born at Milwaukee, Wis., February 9, 1864. He was educated at the Milwaukee Academy, and entered the fire insurance business at an early age. He was three years in the Chicago local agency of E. M. Teall & Co., and afterward special agent of the Fire Insurance Association of London. For two years he was assistant manager for the Union of San Francisco until 1891, when he was appointed assistant U. S. manager of the Prussian National. In March, 1897, Mr. Rice was placed in charge of the Eastern department of the company, with headquarters at New York.

RICHARDS, ELLIS G., United States manager for the North British and Mercantile Insurance Company of Edinburgh, was born

at Worcester, Mass., December 16, 1848. After a public school education he was a bookkeeper eight years in a manufacturing estab-He entered the fire insurance business in 1874 in the office of the New England general agency of the Commercial Union at Boston. He was in the service of the National Board of Fire Underwriters, with headquarters at Worcester, Mass., from November, 1874, to April, 1877, then special agent of the Royal and Pennsylvania Fire, under Foster & Scull of Boston, until May, 1881, when he became special agent of the Queen for New England. He remained in charge of the New England business of that company until his appointment to the secretaryship of the National Fire of Hartford, April 6, 1887. He was elected a member of the board of directors of the National in 1895, and in December, 1896, he was elected to the vice-presidency, in addition to the secretaryship. In November, 1899, he accepted the position of manager for the United States of the North British and Mercantile Insurance Company of London and Edinburgh, with headquarters in New York, beginning his duties in that position on January 1, 1900.

RICHARDS, FRED E., president of the Union Mutual Life Insurance Company of Portland, Me., is a native of Camden, Me. He entered public life in 1873 as a member of the legislature of Maine, representing his native town, and was re-elected a second term. In 1875 and 1876 he was a member of the executive council, and in 1871 was appointed by Governor Connor State land agent. In 1878 and 1879 he was a trustee of the insane hospital. In 1880 he was appointed by Governor Davis State bank examiner, to which office he was twice reappointed by Governor Robie. He resigned in 1888, having served nearly three full terms. In 1886 he opened a banking house in Portland, and has since been the local fiscal agent of the Maine Central and other railroad companies, and of several large business corporations. When the Portland National Bank was organized, in 1899, he was elected president, and still fills that position. Mr. Richards became connected with the Union Mutual Life in 1881 as a member of the board of directors. served as a member of the finance committee, and always took an active interest in the management of the company. On the death of President DeWitt he was unanimously elected to be his successor, and began his administration November 1, 1893.

RIGGS, GEORGE W., president Mutual Life Insurance Company of Illinois, was born in Micanopy, Florida, April 16, 1861. His early life was spent on the farm and in the workshop. His insurance experience was gained as agent and manager, representing in turn the Ætna Life and Equitable, and he was manager at Chicago for the New York Life from 1892 to 1902. He was elected to his present position in 1902, on the organization of the company, which he was active in organizing.

RIGGS FIRE INSURANCE COMPANY, Washington, D. C. Organized 1883; capital, \$100,000. Thomas Hyde, president; Harry C. Birge, secretary.

RQBERTS, HARVEY E., was born at Elbridge, N. Y., May 25, 1861. After a high school education he entered the house of Marshall Field & Co., at Chicago, where he was engaged seven years. He came to New York to represent the Chicago Investigator, and had charge of its New York office four years. After one year's experience as business manager for the Philadelphia Insurance Advocate he became half owner of the Surveyor of New York and a member of the firm of Hall & Roberts, its editors and publishers. He retired from insurance journalism in 1903, to accept a position with the Interstate Life Insurance Company of Indianapolis, and was elected second vice-president of the company.

ROBERTS, JAMES SAUL, secretary of the Metropolitan Life Insurance Company of New York, was born in Liverpool, England, May 6, 1859. He was educated in a private academy, and began his insurance career at an early age in one of the branch offices of the Prudential Assurance Company of London. He became cashier of the Manchester branch office in 1879, and in June, 1880, resigned to accept a position with the Metropolitan Life in New York. Mr. Roberts has filled various positions at the home office of the Metropolitan, and in 1898 was appointed assistant secretary. He was advanced to his present position in October, 1901.

ROBINSON, JOHN H., ex-president of the Vermont Life Insurance Company of Burlington, was born in Ontario, Canada, February 18, 1861. His insurance experience began when he was eighteen years old, with the Canada Life Insurance Company. A few years later he was in Wisconsin as the State agent of the Manhattan Life, and in 1885, being then but twenty-four years old, he joined the field force of the Michigan Mutual Life as its State agent for Michigan. In the autumn of 1891 he was invited to Vermont to take the management of the Vermont Life Insurance Company, which had just been resigned by Mr. Hart. He was elected vice-president and manager, his services beginning December 1st. On the reinsurance of the Vermont Life by the Metropolitan Life Insurance Company in March, 1900, Mr. Robinson was appointed manager for the States of New York and New Jersey for the Berkshire Life Insurance Company.

ROBSON, WILLIAM OLIVER, supreme secretary of the Royal Arcanum, was born near Royal Oak, Talbot County, Md., November 7, 1843. He learned the printer's trade in the office of his father, who was editor and publisher of the Easton, Md., Star nearly forty years. Mr. Robson's early vocation was journalism. He was a reporter successively on the Norwich, Conn., Bulletin, Norwich Advertiser, New Haven Palladium, Boston Post, and Boston Transcript, and in 1873 became official stenographic reporter for the Boston city government, in which capacity he continued for fifteen years. In the meantime he became interested in the Royal Arcanum, and in 1889 he relinquished all other business to devote

his entire time to the order, and is now serving his twenty-sixth year as supreme secretary.

ROCHESTER - GERMAN INSURANCE COMPANY, Rochester, N. Y. Organized 1872; capital, \$200,000. Frederick Cook, president; H. F. Atwood, secretary.

ROLLINS, CHARLES E., insurance journalist, was born at Holderness, N. H., August 31, 1845, and in early youth worked on a farm and in a country store. He went into the insurance business as a local fire and life insurance agent at Lawrence, Mass., in 1866, and continued until 1869, when he removed to Philadelphia, where he was a local agent from 1869 to 1875. In August of the latter year he located in Chicago. He purchased the Herald, a monthly insurance journal, in 1876, and changed its name to the Argus, of which he continues to be proprietor and publisher.

ROTH, HENRY, secretary of the Mutual Life Insurance Company of Baltimore, was born of German parentage at Baltimore, January 16, 1858. He received his education at parochial schools and Bryant. Stratton & Sadler's business college at Baltimore, graduating from the latter in 1871. He entered the service of the Mutual Life as a collector and solicitor in 1875, and was afterward promoted to bookkeeper in the office of the company, and in 1886, at the early age of twenty-eight, was elected to the responsible post of secretary.

ROTHERMEL, S. A., secretary of the Traders of Chicago and late president of the Chicago Fire Underwriters' Association, is a native of Pennsylvania, but removed to Freeport, Ill., when a boy, and obtained his first employment as office boy in a local insurance agency in that city. He went to Chicago in 1866, and was for a time a special agent of the Teutonia of Cleveland, which was burned up in the Chicago fire of 1871. After some years' residence at Elgin, Ill., in a mercantile business, Mr. Rothermel returned to Chicago and to the fire insurance business. He found a place with the Traders Insurance Company, and has been with it since. In 1889 he was appointed assistant secretary of the company. The next year he formed a partnership with Robert J. Smith, secretary of the Traders, to transact a local agency business. Mr. Rothermel was elected president of the Chicago Fire Underwriters' Association after the death of President Ayars in August, 1803, and continued in office until the reorganization of the association in 1804. January 15, 1901, he was elected secretary of the Traders, to succeed R. J. Smith, deceased.

ROWELL, ALFRED, special agent of the Ætna Insurance Company, was born in the city of New York, March 21, 1840. He graduated from the College of the City of New York in the class of 1855, and entered a Boston business house as junior clerk. He began his insurance career with the Republic Insurance Company of New York, remaining with that company until its retirement, and was with the Imperial until 1894. In 1895 he was ap-

pointed to his present position as special agent and adjuster for the Ætna with headquarters in New York city. Mr. Rowell was president of the Underwriters' Association of the Middle Department in 1889, and is still an active member of that organization.

ROWE, JOHN SCOFIELD, assistant secretary of the accident and liability department of the Ætna Life Insurance Company, was born at Grand Rapids, Michigan, November 6, 1868. He was educated in the public schools and Little Rock University. After graduation from the Grand Rapids Business College he entered the insurance business. He obtained his experience in liability insurance under the late George Munroe Endicott, and was auditor and superintendent of agencies of the United States branch of the Employers' Liability Assurance Corporation from 1891 to 1902, when he was appointed to his present position.

ROW, SAMUEL H., Michigan State agent for the National Fire Insurance Company of Hartford, was born at Sharon, Washtenaw County, Mich., March 10, 1840. When a youth he worked on a farm, and was also a district school teacher. He enlisted in the Twentieth Michigan Infantry in 1862 and saw service two years, reaching the rank of first lieutenant. After the war he went to Lansing, Mich., where he was a clerk in the office of the Secretary of State two years, member of the school board two years, and member of the city council two years. He was deputy Secretary of State of Michigan from 1867 to 1871. In the latter year he was appointed the first commissioner of insurance of Michigan, and organized the department. Mr. Row was commissioner twelve years. During the time he was twice president of the national convention of insurance department officials, and several years the chairman of the convention committee on uniform blanks, during which he devised the balance sheet form of annual statement for life insurance companies, and his annual reports were distinguished for their intelligent and lucid discussion of a wide range of insurance subjects. When his last official term expired he accepted an offer from the Western Union to serve it at the Chicago headquarters. One year later he took the Michigan State agency for the Washington Fire and Marine of Boston, and when that company was reinsured by the National Fire of Hartford he transferred his services to the latter company in the same capacity. Mr. Row was one of the first advocates of a standard policy of fire insurance for Michigan, and was on the state commission to prepare the original policy. He has now associated with him in the Michigan field his son, Mr. Charles Row. as joint state agent.

ROYAL EXCHANGE ASSURANCE of London. Robert Dickson, New York city, resident manager for the United States.

ROYAL INSURANCE COMPANY of Liverpool. Cecil F. Shallcross, manager, New York; George M. Coit, assistant manager; Frederick W. Day, second assistant manager.

ROYAL UNION MUTUAL LIFE INSURANCE COM-PANY, Des Moines, Ia. Chartered 1886. Frank D. Jackson, president; Sidney A. Foster, secretary.

ROYCE, PHILANDER C., secretary of the Hartford Fire Insurance Company, was born in 1838 at Plainfield, Ill. He obtained his early education there, and in 1860 graduated from Knox College at Galesburg, Ill. After leaving college he taught school, and in 1863 was elected superintendent of city schools and principal of the high school at Joliet. Ill. Two years later he entered the fire insurance business, having accepted the local agency at Joliet of the Hartford Fire and other companies. In 1866 he began field work as special agent for the Merchants of Chicago. In May, 1872, Mr. Royce again entered the service of the Hartford and became a special agent of its Western department. This position he held until called, in August, 1876, to fill the office of secretary of the Girard Fire and Marine of Philadelphia. In 1881 he once more returned to the Hartford Fire as assistant secretary, and in June, 1886, he succeeded Mr. Whiting as secretary. Mr. Royce has served four years as a member of the Hartford common council and was president of the board for one year, and has served two years in the board of aldermen. In April, 1895, he was also elected a member of the board of school visitors.

RUBBER MANUFACTURERS' MUTUAL FIRE INSUR-ANCE COMPANY, Boston, Mass. Organized 1885. E. S. Converse, president; B. F. Tast, secretary.

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SACKETT, ROBERT EMORY, secretary of the National Life Insurance Company of the United States of America, was born at Pittsford, N. Y., of American parentage, November 11, 1852. He was educated in a country school and the preparatory department of Olivet College. For a time he was a farmer, then went to Cedar Rapids, Ia., and engaged in the retail grocery business. Later he took a position in the office of the Blair land and railroad interests at Cedar Rapids, Ia., where he remained until 1880, when he became assistant cashier of the W. A. McHenry Bank at Denison, Ia. After two years he resigned this position to take charge of the land grants of the different railroads represented by the Blair interests, with headquarters at Sioux City, Ia. He next engaged in the real estate and insurance business, after which he was elected clerk of the courts at Sioux City, Ia., which position he held until he became connected with the Iowa Life Insurance Company as secretary in 1895. He was connected

with that company until its reinsurance in the National Life Insurance Company in May, 1900, when he became secretary and general manager of the National Life.

SAFETY FUND LAW OF NEW YORK. This law, which permits the accumulation by a fire insurance company of New York, from its net profits, of a fund, one-half of which may be deposited with the insurance department to be held for the protection of the unearned premiums of the company and to serve as a second capital in case its capital and assets are swept away by a great conflagration, the other half to be retained by the company for the payment of losses, was enacted by the State Legislature in its session of 1874 (passed April 16) on the suggestion of Insurance Superintendent Chapman. It is now embodied in Sections 130, 131, and 132 of Chapter 690 of the laws of 1892 (the revision). The following companies have funds accumulated under the provisions of this law:

Companies.	Deposited with the Insurance Dept.	Guaranty Surplus Fund.		
Buffalo German,	\$200,000 600,000	\$200,000		
German-American,	500,000	500,000		
Glens Falls,	200,000	200,000		
Home,	1,500,000	1,500,000		
Niagara Fire,	250,000			
United States Fire,	125,000	15,020		
Westchester	300,000	300,000		
Williamsburg City Fire,	280,000	280,000		

Surplus fund laws are in force in three other States, the provisions thereof being similar to those of the law of New York, which was the first to enact legislation of this character. The States and their laws are:

Minnesota, Chapter 18, laws of 1876, re-enacted by Section 98 of

the general law of 1895.

Rhode Island, Sections 26 to 32, inclusive, of Chapter 156 of the Public Laws.

Wisconsin, Sections 1909 to 1913, inclusive, of the Revised Statutes.

SALAMANDER INSURANCE COMPANY of St. Petersburg, Russia. Albert Wilcox & Co., United States managers, New York city.

SALVAGE CORPS. [See Fire Patrols and Salvage Corps in the United States.]

SANBORN, MOORE, third vice-president and superintendent of agencies of the Security Mutual Life Insurance Company of Binghamton, N. Y., was born at Tamworth, N. H., April 15, 1860. He received a common and high school education, and studied for

the ministry, which he entered at the age of twenty, holding pastorates in the South and West, until 1889, when ill-health forced him to retire from the ministry. He then took up life insurance, being a solicitor for the New York Life in Georgia and Florida, and later agency director in Nova Scotia. He was appointed manager at Detroit for the Massachusetts Benefit Life in 1893, being later called to the home office as assistant superintendent of agents. In 1895 he was appointed superintendent of agents and third vice-president of the American Union Life, and in 1900 was elected to his present position. He is also editor of "The Security Agent," the company's paper, and a life member of the American Unitarian Association of Boston, and active in the affairs of the Unitarian church.

SANDERS, GEORGE WHITE, actuary of the Michigan Mutual Life Insurance Company of Detroit, was born in Jefferson County, Indiana, December 7, 1845. He was graduated from the Indiana University in 1869, with the degree of A.B. After graduation, until March, 1875, Mr. Sanders was engaged in civil engineering in the South and West. The latter year he entered the office of the Michigan Mutual at Detroit, and in January, 1891, was appointed its actuary. He is a charter member of the Actuarial Society of America.

SAN FRANCISCO LIFE UNDERWRITERS' ASSOCIA-TION was organized in March, 1895, "to promote the general interests of life insurance throughout the State of California." officers and executive committee elected at the first meeting were: Henry K. Field, general agent of the New England Mutual Life, president; John Landers, manager of the Manhattan Life, vice-president; Clarence M. Smith, general agent of the Northwestern Mutual Life, secretary; Dr. F. A. Archibald, general agent of the Union Central Life, treasurer. The officers last elected were William C. Levitt, president, and J. W. Hicks, secretary. The association withdrew from the national body and is at present dormant.

SAN FRANCISCO, MANAGERS OF PACIFIC COAST PARTMENTS AT. The Pacific coast department managers of DEPARTMENTS AT. other State and foreign companies at San Francisco at the time this volume was ready for the press were:

Companies. Ætna, Agricultural, N. Y., American, Mass., American, N. J., American Central, American, Pa., Caledonian American, Colonial. Com. Union, N. Y., Continental, N. Y., Concordia, Connecticut Fire,

& Edwards Christiansen, Edwards & Goodwin Edw. Brown & Sons. T. J. Conroy. G. W. McNear. C. F Mullins Arthur G. Mason & Co., Spcl. Agents. Frank W. Dickson. Benj. J. Smith.

Managers.

AMERICAN FIRE INSURANCE COMPANIES. Managers.

Boardman & Spencer.

Edw. Brown & Sons.
C. J. Stovel.

Christiansen, Goodwin

Managers.

Companies.

Edw. Brown & C. J. Stovel.

C. J. Stovel.

Equitable, R. I...

Wm. J. Dutton.

Fire Associat'n, Phila., Gutte & Frank. Companies. Firemen's of Baltimore, C. J. Stovel. Franklin, Geo. F. Grant. Franklin, German-Alliance, German-American, Germania, N. Y. Germania, N. Girard Fire & Marine, W. O. Wayman.
Glens Falls, Ed. E. Potter.
Greenwich, Tom C. Grant. Greenwich, Hanover, N. Y., Hartford Fire,

Managers. Edw. Brown & Sons. C. J. Stovel. Wm. J. Dutton. Geo. H. Tyson. Geo. H. Tyson. C. H. Ward. W. H. Breeding. Cesar Bertheau. Belden & Palache.

Companies. Home, N. Y., Indemnity. N. Y. Ins. Co. of N. Am., Kings County, attengan F. & M.,
Milwaukee Mechanics,
National Conn.,
National Standard,
New Hamselstein Mercantile, Mass., New Hampshire, New York Fire, N Y. Underwriters, Niagara, N. Y., North German, N. Y., Northwestern Nat., Orient,

Managers. H. L. Koff, J. D. Coleman. W H. Lowden. James D. Bailey. Frank J Devlin. Christiansen, Edwards C A. Henry & Co. G. H. Tyson. C. J. Stovel. Mann & Wilson. W. I Landers. Walter Speyer. Geo. W. Turner. Wm. Macdonald.

Companies. Pennsylvania Fire, Phenix, Brooklyn, Phœnix, Conn., Phila. Underwriters, Providence-Wash., Queen, N. Y., Rochester German, Springfield F. & M. Spring Garden, Phila.,

St. Paul F. & M., Teutonia, N. O., l'raders, Chicago, Union, Pa., Victoria, N. Y. Westchester Fire Williamsburgh City,

Managers. Russell W. Osborn, H. McD. Spencer. G. H. Tyson. Gutte & Frank Butler & Hewitt. Rolla V. Watt. T. J. Conroy. Geo. D. Dornin. Frank W. Dickson. Christiansen, Edwards & Goodwin. Mann & Wilson. Gordon & Frazer. R. W. Osborn Catton, Bell & Co. Ed. E. Potter. Ed. E. Potter.

FOREIGN FIRE AND MARINE INSURANCE COMPANIES.

Aachen and Munich, Alliance, London, Atlas, London, Baloise, Bavarian Lloyds, British America, H. T. Lamey. British & For. Marine, Balfour, Guthrie & Co. Caledonian, Canton, Commercial Union, Frankfurt Marine, Hamburg-Bremen, Helvetia Swiss, La Foncière. Law Union & Crown, Liv. & Lon. & Globe, London Assurance, London & Lancashire, L'Universe, Manchester, Marine, Netherlands. New Zealand,

Cesar Bertheau. C. F. Mullins Frank J. Devlin. Syz & Co. Voss. Conrad & Co. Thomas J. Conroy. Parrott & Co. C F. Mullins. Voss, Conrad & Co. Rudolph Herold, Jr. Syz & Co. Mann & Wilson. Catton. Bell & Co. Chas. D. Haven. W. J. Landers. Wm. Macdonald. Mann & Wilson. T. J. Conroy. Geo. W. McNear. Wm. Macdonald. W. P. Thomas.

North German, Northern. Norwich Union, Ocean Marine, Palatine, Phœnix, London, Prussian National, State, Sun, London, Svea, Swiss Marine Thames & Mersey, Thuringia, Transatlantic Fire, Union, Western, Toronto, Welhelma, Yang Tsze,

N. Brit. & Mercantile, Tom C. Grant. Walter Speyer. W. J. Wilson. W. H. Lowden H. M. Newhall & Co. C. F. Mullins Butler & Hewitt. Promix, London,
Prussian National,
Royal,
Royal Exchange,
Scottish Union & Nat.,
T. J. A. Tiedemann.
Standard Marine,
J. B. F. Davis & Son. Wm. Macdonald C. A. Henry & Co. Edw. Brown & Sons. Syz & Co. W. G. Harrison Voss, Conrad & Co. V. C. Driffield. Catton, Bell & Co. H. T. Lamey. Gutte & Frank Balfour-Guthrie Co.

Ætna Life, Connecticut Mutual, Equitable, N. Y., Fidelity Mutual, Germania, Home Life, Manhattan, Massachusetts Mutual, Metropolitan, Mutual Benefit, Mutual Life,

National, Vt.,

E. H. L. Gregory. A. K. P. Harmon. A. M. Shields. G. A. Rathbun. W. A. Jacobs. Frank Sperling. John Landers. C. T. M. Parker. J. S. Roberts. Pickering & Stiles. Stanley Forbes. Gordon M. Stolp.

LIFE INSURANCE COMPANIES. New England, New York Life. Northwestern Mutual, Penn Mutual, Phœnix Mutual Life, Provident Savings, Prudential, State Life, Ind'napolis, Travelers, Union Central, Union Mutual, Washington,

Henry K. Field. Charles A. McLane. Clarence M. Smith. E. H. Hart. J. W. Hicks Carl C. Gross. A. F. MacFarlan. F. McLaughlin. W. W. Haskell. C. W. Mills. W. C. Leavitt. Howard Perrin.

Ætna Life, Ætna Indemnity, American Surety, City Trust, Phila. Employers' Liability, Fidelity and Casualty, Fidelity and Deposit, Frank L. Gilbert. Frankfort Ac. & P. G., Voss, Conrad & Co. Hartford Steam Boiler, Mann & Wilson. Lloyds Plate Glass,

CASUALTY, SURETY, AND LIABILITY COMPANIES. E H. L. Gregory. Clemens & O'Bryan. Henry W. Lobb. Ed. E. Potter. Chas. J. Okell & Co. Chas J. Bosworth. Christensen. Edwards & Goodwin.

Metropolitan Plate G., Mann & Wilson. National Surety, New York Plate Glass, J. H. Borland. Preferred Accident,

Thomas Godwin. Standard Life and Acc., Clarence F. Briggs.
Travelers, W. W. Haskell.
Union Casualty, T. M. Morgan. Union Casualty, T. M. Morgan. U. S. Casualty, U. S. Fidelity & Guar., Robertsen & Hall.

SAN FRANCISCO UNDERWRITERS' FIRE INSURANCE PATROL. At the twenty-fifth annual meeting of this organization, January 18, 1900, Charles A. Laton was re-elected president, John Scott Wilson vice-president, Rudolph Herold, Jr., secretary and treasurer. The directors are as follows: John Scott Wilson, William Macdonald, V. Carus Driffield, Bernard Faymonville, George W. Spencer, L. L. Bromwell, Rudolph Herold, Jr. At the annual meeting held in January, 1902, Mr. Charles A. Laton, who has been president for twenty-five years, resigned, and William Macdonald was elected president. Vice-President Wilson and Secretary and Treasurer Herold were re-elected. These officers and directors were re-elected at the annual meeting in January, 1903. In the twenty-eigth annual report, giving the work of the patrol for the year, the total number of alarms answered was given as 680. The total insurance loss was \$352,064, divided as follows: on buildings, \$127,548; on contents, \$224,516.

SARGEANT, FRANK W., secretary of the New Hampshire Fire Insurance Company, was born at Candia, N. H., March 7, 1860. He obtained his education in the schools of that village and at Phillips Exeter Academy. In 1882 he entered the mercantile business in Boston, where he remained a short time. He then spent a brief time in the office of the master mechanic of the New York and New England Railroad. On October 25, 1882, he entered the employ of the New Hampshire Fire Insurance Company, beginning as office boy and working his way through all the departments to his present position.

SAWYER, AZARIAH H., president of the Agricultural Insurance Company, Watertown, N. Y., was born at Potsdam, N. Y., June 19, 1834. He received his education at Lowville Academy, and under private tutors, and studied and practiced law. From 1868 to 1878 inclusive he was county judge of Jefferson County, New York. He was a member of the Board of Education of Watertown nine years and president of the Board. He was respectively director, vice-president, and president of the National Union Bank of Watertown, and is a director in various railroad and manufacturing corporations. In 1898, after the death of J. R. Stebbins, he was conferred on Judge Sawyer by Hobart College in 1896.

SCHEDULE RATING. [See Universal Mercantile Schedule.]

SCHEDULE, UNIVERSAL MERCANTILE. [See Universal.]

SCHERMERHORN, WINFIELD SCOTT, insurance journalist, was born at Burlington, N. J., March 11, 1863. He was graduated from the Boys' High School, Burlington, N. J., Farnum State School, Beverly, N. J., and from Pierce Business College, Philadelphia. After graduating he was an accountant for ten years. In

January, 1893, he purchased the "Daily Telegram," of Camden, N. J., conducting it with success, and subsequently he became the advertising manager of the "Insurance News," leaving the "News" to accept a position with a shoe and leather magazine in its advertising department, where he remained until December, 1898, when he again returned to the "Insurance News," to become its editor and manager. On October 31, 1901, he purchased the "Insurance News," thereby becoming its publisher as well as its editor.

SCHERR, ARNOLD C., state auditor of West Virginia, was born in Zurich, Switzerland, August 21, 1849. He removed to this country when quite young, and was educated in the common schools and commercial college, and entered mercantile pursuits, later being engaged in the manufacture of woolens. In 1870 Mr. Scherr was elected sheriff of Grant County, W. Va., re-elected in 1872, and again elected sheriff in 1880 for a term of four years. He was a member of the West Virginia House of Delegates in 1879, was a delegate to the National Republican Convention in 1884, and a member of the Republican state committee for ten years. He was elected to his present position in 1900.

SCHUMANN, HUGO, president of the Germania Fire Insurance Company of New York, is a native of Germany, where he was born in 1842. After three years' business experience in Germany, from 1857 to 1860, he came to the United States. On the breaking out of the war in 1861 he enlisted in the army, and served until he was wounded, when he received an honorable discharge. His connection with the Germania Fire Insurance Company dates from 1863. Four years after he entered the service he was elected secretary of the company. In 1886 he was made vice-president, and on the death of Mr. Garrigue, in 1891, he succeeded to the presidency.

SCOTT, EDWARD, W., president of the Provident Savings Life Assurance Society, was born at Lockport, N. Y., October 7, 1845. His first appointment was with the Equitable, to the office of superintendent of agencies. He was subsequently elected third vice-president, and resigned that office in 1893, to become foreign vice-president of the society. He first went to Australia in 1885 to introduce the business of the company into that country, and has, in fact, been around the globe three times in behalf of its foreign business. The growth of its foreign business is largely due to his energy and persistence. He resigned in February, 1896, and was elected president of the Provident Savings in December following. Mr. Scott is a director in the North American Trust Company, the Merchants Exchange National Bank of New York and other financial institutions. He was president of the Colonial Club of New York in 1892-3, and is still a member, and is also a member of the Union League, New York Athletic, Lawyers, Merchants, and Suburban Riding and Driving Clubs, the Columbia Yacht Club, the New England Society, and the New York Historical Society.

SCOTTISH NATIONAL INSURANCE COMPANY of Chicago, Ill. Organized and began business in 1903; capital, \$100,000. A. D. Hannah, president; John C. Everett, secretary.

SCOTTISH UNION AND NATIONAL INSURANCE COMPANY, Edinburgh, Scotland, was chartered in 1824. A. Duncan is its manager at the Edinburgh office, and J. K. Macdonald secretary. It commenced business in 1880 in the United States, with headquarters in Hartford, and does here a fire insurance business exclusively. In Great Britain it also insures lives and grants annuities. The United States trustees are Messrs. Morgan G. Bulkeley, John R. Redfield, and Meigs H. Whaples, Hartford. The American representatives of the company are: James H. Brewster, manager; M. Lewin Hewes and Henry J. Houge, agency superintendents; T. J. A. Tiedemann, general agent, San Francisco.

SCUDDER, SILAS D., fire underwriter and banker, was born of American parents at Vellore, Madras Presidency, in India, January 1, 1862. He was educated in schools in England, Germany, and America, and was graduated from Kornthal University near Stuttgart, Germany, in 1878. He was a clerk in the Bank of Montreal in New York city, and afterwards was engaged in the banking and insurance business on his own account in Minnesota. Removing to Texas, he organized at San Antonio in 1889 the Alamo Fire Insurance Company, of which he was secretary and manager until its absorption by the Germania Fire Insurance Company of New York in January, 1895. Mr. Scudder was then appointed Texas manager for the latter company. On March 1, 1897, he was promoted to the management of the Germania's Southern department with headquarters in New York city, and in line of promotion with the official staff of that company. His early banking experiences induced Mr. Scudder to again interest himself in that business. On January 1, 1902, Mr. Scudder was elected treasurer of the North American Trust Company, New York.

SEA AND LAKE INSURANCE COMPANY of Chicago, Ill. Organized 1901, West Virginia charter; capital, \$500,000. R. R. Rhodes, president; S. J. Dow, secretary.

SEABOARD FIRE INSURANCE COMPANY, Norfolk, Va. Organized 1896. Capital, \$25,000. John L. Roper, president; G. McG. Goodridge, secretary.

SEA INSURANCE COMPANY, Liverpool, England. Percy Chubb, New York, attorney.

SECURITY FIRE INSURANCE COMPANY of Baltimore, Md. Organized 1900; capital, \$100,000. J. Ramsay Barry, president; N. P. Boyce, secretary.

SECURITY FIRE INSURANCE COMPANY, Cincinnati, O. Organized 1881; capital, \$150,000. F. A. Rothier, president; A. Benus, secretary.

SECURITY FIRE INSURANCE COMPANY, Davenport, Ia. Organized 1883; capital, \$100,000. S. F. Gilman, president; E. J. Babcock, secretary.

SECURITY INSURANCE COMPANY, New Haven, Conn. Organized 1841; capital, \$400,000. C. S. Leete, president; H. Mason, secretary.

SECURITY LIFE AND ANNUITY COMPANY of Greensboro, N. C. Organized 1901. J. Van Lindley, president; Geo. A. Grimsley, secretary.

SECURITY LIFE AND SAVINGS COMPANY, Des Moines, Ia. Organized 1901. Reinsured in the Lincoln Life and Trust of Des Moines in 1902.

SECURITY LIFE INSURANCE COMPANY, South Bend, Ind. Organized 1900. J. Fitz Gibbon, president; C. W. Stover, secretary.

SECURITY MUTUAL LIFE INSURANCE COMPANY, Binghamton, N. Y. Organized 1886. Chas. M. Turner, president; William G. Phelps, vice-president; Jas. W. Manier, treasurer. Assets, \$1,207,388.08; surplus, \$568,854.96; insurance in force Desember 31, 1902, \$36,336,866.

SECURITY MUTUAL LIFE INSURANCE COMPANY, Lincoln, Neb. Organized 1895. S. H. Burnham, president; W. A. Lindly, secretary.

SECURITY TRUST AND LIFE INSURANCE COMPANY, Philadelphia, was incorporated in 1871, and began business in 1895. Capital, \$500,000. Robert E. Pattison, president; O. A. Craine, secretary.

SEWARD, GEORGE F., president of the Fidelity and Casualty Company of New York, was bern at Florida, N. Y., November 8, 1840. He was educated at the S. S. Seward Institute at Florida and at Union College, Schenectady. He was appointed United States consul at Shanghai, China, in 1861, and in 1863 he was made consul-general in China, with a general charge of all consulates in that empire. In 1867 he was sent to Siam as a special representative of the United States to arrange certain questions then pending between the two governments. In 1869 he was appointed United States minister to Corea, that being the first diplomatic appointment of the government to Corea. In 1876 he was appointed minister of the United States to China, and served in that capacity until the close of 1880, when he was superseded because his views were at variance with those of the government on the question of Chinese

immigration. In 1881 he published a work entitled "Chinese Immigration in Its Social and Economical Aspects." In 1887 Mr Seward was elected vice-president of the Fidelity and Casualty Company, and on the death of Mr. Richards, the president, in 1892, he was elected president. He has contributed various articles to the reviews and other publications on the affairs of Eastern Asia and other economical questions. He is chairman of the committee on taxation of the New York Chamber of Commerce, an LC.D. of Union College, and has received decorations from France and Denmark for services in the East.

SEXTON, WILLIAM, Pacific Coast fire underwriter, is a native of Nova Scotia, and was born October 24, 1832. He had a common school education, went to sea as a sailor, and arriving in California many years ago became a miner. In 1868 he was in possession of a local insurance agency in San José, Cal., and was representing the Atina and Phoenix of Hartford. He was eight years a special agent on the coast for the Fireman's Fund, ten years assistant manager in the Pacific department of the Lion Fire, and in 1891 succeeded to the general management of that company, as well as of the Imperial for the Pacific States. In June, 1894, Mr. Sexton resigned and entered the service of the Fireman's Fund of San Francisco as general adjuster. Mr. Sexton has found time before his insurance career to serve the people as a public functionary, and has been justice of the peace, sheriff, and chief of the police, as well as a representative in the California legislature.

SHALLCROSS, CECIL F., manager at New York of the Royal Insurance Company, was born in the county of Cheshire, England, November 28, 1872. He received an English school education. After spending six months in a merchant's office in Liverpool, he became connected with the Liverpool branch of the Commercial Union Assurance Company of London, in February, 1891. in which office he remained until he entered the service of the Royal at the head office of the company in March, 1893. In October, 1896, he went out to its Calcutta, India, office, and in December, 1899, came to New York and was appointed manager on May 1, 1900.

SHAW, CHARLES A., president of the Hanover Fire Insurance company of New York, is a native of Whitestown, Oneida county, N. Y., where he was born November 8, 1839. Mr. Shaw comes of Scotch ancestry, being descended on the maternal side from the Wallaces of Renfrew and Stirling. He was educated at the district schools and Whitestown Seminary, and his first vocation in life was that of a teacher. He went to the front in 1863 as a private of the Fourteenth New York Heavy Artillery, and served to the end of the war. In October, 1866, he entered the office of the Hanover Fire Insurance Company, and during the time he has been with the company, he has passed through various positions of trust, being appointed assistant secretary in April, 1884, and second vice-president in January, 1896, elected vice-president January 19, 1899, appointed secretary February 16, 1899, and elected

president in May, 1900. Mr. Shaw is a past master of his lodge of Masons, and was president of the Brooklyn Masonic Veterans in 1901, and has served on the executive committee of the national council of administration of the G. A. R. He was elected secretary of the National Board of Fire Underwriters in May, 1902.

SHAWNEE FIRE INSURANCE COMPANY, Topeka, Kan. Organized 1882; capital, \$100,000. H. P. Dillon, president; J. W. Going, secretary.

SHEPLEY, GEORGE L., fire insurance agent of the Providence, R. I., firm of Starkweather & Shepley, was born at Dover, N. H., October 11, 1854. He was educated in the common schools of Providence, and entered the insurance business at the age of seventeen. In 1872 he began business as a broker and member of the firm of Shepley & Eddy, which became in 1879 Starkweather & Shepley, and in 1899 opened an office in New York. The firm represent in Providence, R. I., the Liverpool and London and Globe, Ætna, Hartford Fire, Scottish Union and National and other offices, and he has been general agent for the Hamburg-Bremen since 1875. His firm has extensive connections in London and Paris. Mr. Shepley was a member of the military staff of Governor Dyer, from which circumstance he acquired the rank of colonel. He is a prominent Mason, is much interested in outdoor sports, and is a member of numerous yacht, sporting, political, and social clubs in Rhode Island, New York, and Montreal. In 1902 Colonel Shepley served as lieutenant-governor of the state of Rhode Island.

SHIPLEY, SAMUEL R., president of the Provident Life and Trust Company of Philadelphia, was born in that city, of Quaker parentage, January 8, 1828. He was educated at a Friends' academy at Chester County, Pennsylvania, and at an early age became partner of a large importing house in Philadelphia. As a member of the firm he made a number of journeys abroad in connection with the business. Having accumulated a sufficient fortune he retired from mercantile pursuits in 1863. He was one of the founders of the insurance company, and was elected its first president — a position he still occupies. He is also connected with various financial and charitable institutions of his native city.

SHOBER, HOWARD C., commissioner of insurance of South Dakota, was born of Scotch-German parentage at Tipton, Ia., December 24, 1859. He was educated at the Clarence, Ia., high school, and Carthage College, Carthage, Ill. His early vocation was that of school teaching. He was auditor of Hyde County, South Dakota, and is publisher of the "Bulletin," Highmore, S. D.

SIMMONDS, ALBERT PRICE, third vice-president of the Inter-State Life Insurance Company of Indianapolis, received a public school education, and prepared for Yale, graduating therefrom in the class of 1896. He was born at Baltimore, Md., October 27, 1875. After graduation he became a physical instructor and journalist,

being business manager of the Surveyor, New York, and also engaged in electrical railway work. He began his insurance career as general agent in New York for the Union Central Life of Cincinnati, and later became superintendent of agents of the Inter-State Life, and in February, 1902, was elected third vice-president. He is a member of the Sons of the Confederacy, Underwriters' Club, Sagamore Lodge F. A. M., Philadelphia Cricket Club, and the Phi Gamma Delta fraternity. He is also a director in the Fowler Trust Association and other financial institutions.

SKANDIA INSURANCE COMPANY of Stockholm, Sweden, was organized in 1855, and entered the United States for reinsurance business in May, 1900, making a deposit with the Ohio department. Cecil F. Shallcross, manager and attorney in the United States.

SKILTON, DEWITT C., president of the Phœnix Insurance Company of Hartford, was born at Plymouth, Conn., January 11, 1839. In 1855 he removed to Hartford and became a dry goods clerk. In October, 1861, he entered the insurance business as a clerk of the Hartford Fire Insurance Company. In 1862 he went to the war as a licutenant in the Twenty-second Regiment of Connecticut Volunteers. He returned the following year and resumed his desk in the office of the Hartford. In December, 1867, he was elected secretary of the Phœnix Insurance Company; in August, 1888, vice-president, and on the death of Mr. Kellogg, in February, 1891, succeeded him as president. Mr. Skilton was secretary of the National Board from 1881 to 1883, vice-president from 1884 to 1890, and was elected president in May, 1891, and was re-elected in 1892 and 1893, declining a re-election in 1894. He was a member of the committee which prepared the New York standard policy.

SLOCUM, CHARLES M., assistant manager of the United States branch of the Aachen and Munich Fire Insurance Company, was born in Philadelphia in 1858, and in 1877 entered the office of Louis Wagner, a local agent of that city. In 1882 he was book-keeper in the United Firemen's Insurance Company, and in 1883 a special agent of that company. In 1888 he was the New England special agent of the Providence-Washington Insurance Company, in 1897 assistant manager of the Eastern Department of the Aachen and Munich, and in 1902 the assistant manager of the United States branch of that company.

SMITH, ARTHUR L. J., insurance journalist, is a native of Charleston, S. C., where he was born May 31, 1860. He is the grandson of William Loughton Smith, representative from South Carolina in the first five Congresses of the United States, and son of William Wragg Smith, a distinguished botanist and entomologist. He received his high school education at Astoria, N. Y., and after service as court reporter on the New York daily papers, entered the office of the Spectator in September, 1877, when seventeen years old. For nine years following he had charge of the statistical

work of that journal, being sub-editor the latter part of that period. In 1888 Mr. Smith became one of the proprietors of the Spectator and its business manager and associate editor. He is a member of the Montauk Club, Riding and Driving Club, and Crescent Athletic Club of Brooklyn, and the Underwriters' Club, and the Society of American Authors, of New York city.

SMITH, CHARLES J., insurance journalist, was born at Brighton, England, in 1841. and came to the United States in 1865. He was educated at a private school at Brompton, and began his business life as a shorthand reporter upon the Brighton "Pulpit." After coming to this country he was first employed as a proofreader on the New York "Sun," and subsequently for three years was city editor of that paper. In 1869 he started the New York daily "Star," and was its managing editor until 1876. After a year upon the New York "Express," as city editor, he established in 1877 the "Insurance Record," of which he continues to be the proprietor. Mr. Smith entered the service of the Mutual Life of New York as one of the official staff at the home office in 1885.

SMITH, HARRY ALEXANDER, assistant secretary of the National Fire Insurance Company of Hartford, was born in Massachusetts May 24, 1869. He prepared for college at Williston Seminary, Easthampton, Mass., and Cayuga Lake Military Academy, Aurora, N. Y., and was graduated from Amherst College with the class of 1890. For a short time he was local agent in Rochester, N. Y., then special agent in New York State for the National Fire of Hartford, later State agent, and in January, 1900, was elected assistant secretary of the company. Mr. Smith at the time of his election to an official position with the National was first vice-president of the Underwriters' Association of New York State, an organization in which he has held important official positions for several years.

SMITH, THOMAS H., fire insurance adjuster, Chicago, Ill., is a native of the State of Maine, and was born December 12, 1847. After an academic and high school education he entered business in a private banking office in Bangor, Me., with which was associated a large local insurance agency. In 1873 he went west for the North British and Mercantile Insurance Company, and was with that company for more than twenty years, first at Kansas City, Mo., later at Cincinnati, Ohio, and from 1875 till December 31, 1894, at Chicago, during the last five years of the time giving his attention to its losses. Mr. Smith was president of the Illinois State Board and has been closely identified for many years with the Fire Underwriters' Association of the Northwest, serving a term as vice-president and for many years on the executive committee. He has also been vice-president and is still a director of the Society of the Sons of Maine in Illinois. Since leaving the service of the North British and Mercantile he has been engaged in independent adjusting in Chicago and the West.

SMITH, WILLIAM SIMEON, actuary of the John Hancock Mutual Life Insurance Company of Boston, was born at Suffield, Conn., September 30, 1837. He was graduated from Williams College in the class of 1860, and his early vocations were those of printer and teacher. Mr. Smith was connected with the Kentucky insurance department from 1870 to 1876; was assistant actuary of the Columbia Life of St. Louis in 1876 and 1877, and was deputy insurance commissioner of Massachusetts from 1877 to 1894. In the latter year Mr. Smith resigned the office in which he had earned distinction to accept that of actuary of the John Hancock Mutual Life. He is a member of the Actuarial Society of America.

SNOW, ELBRIDGE G., vice-president of the Home Insurance Company of New York, was born at Barkhamsted, Conn., January 22, 1841. He was educated at Fort Edward Institute, New York, and studied law in Waterbury, Conn., but gave up a prospective career at the bar to enter the insurance business as a clerk in an agency office in that place. In 1862 he joined the office force of the Home in the city of New York, and was some years afterward made State agent of the company for Massachusetts, with head-quarters in Boston. Here he also organized the firm of Hollis & Snow, local agents. In 1885 Mr. Snow was recalled to New York as assistant secretary, and in 1888 he was elected to a vice-presidency of the company.

SOMMERS, HENRY CANTINE, editor of the Insurance Record, was born in New York city November 22, 1861. He was graduated from Cornell University in 1881 and from Columbia Law School in 1883. He was admitted to the bar in 1883, and practiced law in New York five years. He entered the field of daily journalism in 1889, and in 1894 was one of the founders of Insurance Opinion, but in 1898 sold his interest in that paper, and in December, 1899, assumed his present position.

SOUTH ATLANTIC LIFE INSURANCE COMPANY, Richmond, Va. Organized in February, 1900. Capital, \$200,000. B. B. Munford, president; L. T. Dobie, secretary.

SOUTH CAROLINA FIRE INSURANCE AGENTS' AS-SOCIATION was organized at Columbia, June 21, 1899. The following officers were elected: John B. Reeves, Charleston, president; Allen Jones, Columbia, vice-president; A. H. Walker, Columbia, secretary. At the annual meeting in Greenville, December 30, 1902, the following officers were elected: President, William Goldsmith, Jr., of Greenville; vice-president, J. H. Moses; secretary and treasurer, C. B. Simmins, Columbia.

SOUTH CAROLINA, SUPERVISION OF INSURANCE IN, 1876-1903. In South Carolina the comptroller-general is charged with limited duties of insurance supervision. Since the insurance law was passed in 1876 the comptrollers-general have been Johnson Hagood, John Bratton, W. E. Stoney, John S. Verner, W. H.

Ellerbe, James Norton, L. P. Epton, D. P. Derham and A. W. Jones, the present incumbent of the office. The term is for two years.

SOUTH DAKOTA, SUPERVISION OF INSURANCE IN, 1889-1903. After the state was organized the state auditor was charged with the duties of insurance supervision, his term being two years, and his election by the people. L. C. Taylor was the first official, from November 2, 1889, and was succeeded in 1893 by J. E. Hipple, and he in 1897 by H. E. Mayhew. The State Legislature of 1897 established a department of insurance with an official in charge styled commissioner of insurance. His term is for two years. J. H. Kipp was appointed to the office in 1897, but in March, 1898, was removed by the governor on a charge of malfeasance, and Thomas H. Ayers, the governor's private secretary, was appointed to fill the vacancy temporarily. In a few days he turned over the commissionership to L. C. Campbell. F. G. King succeeded him, and the present commissioner, appointed in 1901, is Howard C. Shober.

SOUTHERN UNDERWRITERS of Greensboro, N. C. Organized in 1903. Policies are guaranteed by the Southern Stock Mutual, Southern Loan and Trust companies, Underwriters' Association, and the Home Insurance Company, all of Greensboro.

SOUTH-EASTERN TARIFF ASSOCIATION. meeting of this association was held at New Holland Springs, near Gainesville, Ga., on August 16, 1882. At that meeting about thirty companies were represented, and promise of co-operation was received from about seventeen others. Captain Edward S. Gay, the present manager for the Insurance Company of North America, was the temporary chairman, and the following permanent officers were chosen at that time: President, Clarence Knowles (then special agent of the New York Underwriters' Agency); vice-president, Peter F. Pescud (then a special agent of the Commercial Union); secretary, Thomas Peters (then a general adjuster in Atlanta, Ga.). The operations of the association first covered the States of North Carolina, South Carolina, Georgia, and Alabama, and its object was stated to be "to organize and maintain local boards; to establish and enforce adequate rates and uniform commissions, and inculcate sound principles of underwriting." Subsequently it extended its jurisdiction over Virginia, Florida, Mississippi, and Louisiana.

Mr. Knowles remained president of the association until June, 1888, at which time Major Livingston Mims was elected. He was in office until 1894, when he was succeeded by Thomas Egleston. His successor in 1896 was Samuel Y. Tupper, who retired in 1898, and was succeeded by Captain Edward S. Gay. The present incumbent of the presidency is Harry C. Stockdell, who was elected in 1900. Thomas Peters continued in office as secretary until May, 1886, when he was succeeded by Charles C. Fleming, who was continued as secretary until he resigned to accept service with the German-American in March, 1891. Mr. Fleming was succeeded by Samuel Y. Tupper, who served until 1894, when he

resigned to take the management of the Queen for the South, and

Mr. Fleming returned to the secretaryship.

The most important work of the association has been the enforcement of an adequate tariff and uniform commissions, which latter legislation has been vigorously prosecuted throughout the Southern territory under the authority of the association for the past eight years. The association has jurisdiction now over the States of Virginia, North Carolina, Georgia, Alabama, and Florida, the first-named having repealed its anti-compact law in 1902. There being anti-compact laws in South Carolina, Mississippi, and Louisiana, the companies act independently of each other in making rates.

The twenty-first annual meeting was held at Old Point Comfort, Va., May 21, 22, and 23, 1902. President Stockdell presided, and representatives of fifty-two companies out of a total membership of fifty-seven were present on roll call. President Stockdell, in his annual address, said no association stands stronger or more prominent for correct practices in fire underwriting, and, organized as it was in a time when demoralization prevailed in the matter of rates, policy forms, and clauses, it had brought order out of chaos, so to speak, until at the present time the association, covering a limited field, was as nearly perfect as such associations can be made. The workings of the association, and its benefits to the insuring public, have been, he said, misunderstood in some of the states to the end that it was prevented from legally conducting its affairs therein, but the times seem to be improving, and what appeared a few years ago as tendency toward disrupting the association altogether seemed to be disappearing. Reference was made to the advance in rates, which, he said, the association was the first to put into effect; and to the competition of stock mutual companies in North Carolina, which had refused to recognize the increase in rates. New ratings and schedules in special classes of risks were detailed by the president. and special conditions in certain parts of the territory were referred to and recommendations made regarding most of them.

Referring to the Jacksonville, Fla., conflagration, the president said southern insurance history had no case parallel to it, and it was to be hoped that nothing like it would occur again. A new city had arisen in the place of the old, and hardly a vestige of the fire remained. Reference was made to a settlement of annoying matters in connection with the New Orleans compact office, to Florida legislation, and legislation in Mississippi and South Carolina, which prevented the use of the three-fourths value clause on buildings in Florida, and prevented the use of the coinsurance clause in Mississippi.

Regarding the repeal of the Wharton law in Virginia, which restored the association to full authority in the state, he said it was an interesting fact that the repeal of this anti-compact law was the result of the opposition to it of the people themselves, who had learned in several ways the disadvantage they were placed under by withdrawal of associations, inspections, and rate revisions. Referring to the imposition of license taxes by towns in Alabama and

Georgia, which had in a number of towns been increased in an unwarranted manner, he said in all cases, especially where the business was not large enough to warrant the imposition of the license tax, rates had been increased to cover the tax. In almost every case this had brought relief, but, if resorted to very often, it would become expensive, and he suggested, as a means to avoid this, the use of the pink slip, attached to policies, setting forth the reason for increased rates.

Other matters were briefly touched upon in the address and recommendations regarding them made, and in closing President Stockdell praised the work of the inspectors, special agents, executive committee, and Secretary Fleming.

Secretary Fleming's report gave in detail the work of the association during the year, and reported receipts for the year ending March 31st of \$65,204.82, and disbursements of \$62,484.46. The following comparative exhibit of the work of the association in rating and inspections was given:

	1898	1899	1900	1901	1902
Cities and towns	1,926	2,157	2,315	2,400	2,490
Cotton and woolen mills	3,107 1,160	3,380	3,670	3,913	4,240 1,638
Phosphate works		1,293	1,423	1,548	
Cottonseed oil mills	323	375 607	387	412	474
Saw-mills and other special hazards.	545		710	785	975
	3,655	4,227	5,925	6,690	8,020
Sprinkler inspections	453	457	476	498	512
Sprinkler reinspections	1,121	1,376 619	1,667	1,915	2,033
Electric light inspections	529	619	759	86o	1,054
Inspections risks not sprinklered	529 183	258 81	303	356	463
Reinspections risks not sprinklered	39	8 z	147	252	327

The president's address was referred to a committee of twentyfive, which was appointed by the chair as follows: Messrs. McIlwaine, Rees, Dexter, Morton, Wilson, Coffin, Royce, Buswell, Gay, Low, Stillman, Dewey, Thomasson, Burger, Johnston, Mitchell, Burchell, Shallcross, Andrews, Chatterly, Randolph, Warren, McCord, Atwood, and Babb; and the following is a summary of the report of the committee:

Advance in Rates, 25 per cent. Increase.—Resolved, That the executive committee be instructed to at once revise the general tariff in such a manner as will result in an increased revenue equal to the flat advance of 25 per cent. recently ordered by the companies, and that these revised schedules be applied throughout the territory of the association.

Lumber Risks.—Resolved, That the present rules relating to clauses on lumber risks remain unchanged.

Special Hazards, Fire Protection Clause.—Resolved, That the fire protection clause, as promulgated by the executive committee, be made a general rule of the association.

Southern Cotton Oil Company. Average Rate on Stock Policies. Special

Southern Cotton Oil Company, Average Rate on Stock Policies, Special Rate for Stock Policies.—Resolved, That this association disapproves of the method of making an average rate and of the special form of policy set forth in the president's address, and that this action be made applicable to all classes

Policy Forms, Conference Committee of National Board. — Resolved, That consideration of the several forms and clauses adopted by the National

Board of Fire Underwriters be referred to the incoming executive committee, with instructions that they adopt the same when finally completed and promulgated by the National Board.

Conference Committee, Revision of Certain Schedules. - No action was taken in reference to this subject, it being understood that the conference committees were still working upon the schedules referred to.

Sprinkled Risks. — Resolved, That this matter be laid on the table.
Cotton Risks, Round Lap Bale. — Resolved, That this subject be referred

to the incoming executive committee.

Fuel Oil -- Storage Tanks and Barges. -- This matter was left in the hands of the executive committee.

Gasoline for Fuel — Permits and Charges. — This matter was left in the

hands of the executive committee.

Grain in Elevators. — Resolved, That the 80 per cent. coinsurance clause shall stand for grain in elevators, and that concession in rate be granted, in the judgment of the executive committee, when 100 per cent, coinsurance clause is used.

Iron Safe Clause. — Resolved, That this entire subject be laid on the table.

National Gasoline Lamp Manufacturers' Association. — Resolved, That the present charges for the use of gasoline vapor lamps be retained without change.

Cotton Policies — Subrogation Waived. — Resolved, That this matter be referred to the incoming executive committee with an expression that it is the sense of this meeting that the waiving of the subrogation clause is unnecessary and undestrable.

Birmingham, Ala. – Agencies in Adjacent Towns. – Resolved, That this matter be referred to the incoming executive committee, with instructions that they take up the subject with the Fire Underwriters' Association of Birmingham, looking to the abrogation of Section XII of the by-laws, which provides

against the placing of agents or sub-agents in adjacent towns.

Florida Hotels. -- Resolved, That the rule of the association be enforced in case of Florida hotels by requiring the zs per cent. increase in rates.

Mississippi Legislation -- Coinsurance Clause. -- Resolved, That we make

courteous and respectful acknowledgment of the communication from the Miscourteous and respectful acknowledgment of the communication from the Mississippi Compress Association and assure them of our regret at the burdens and injury resulting to their business from the laws of Mississippi, as now construed by the courts of that state, in annulling the application of the coinsurance clause in policies of fire insurance. That we advise them that the present practice in regard to the insurance of cotton in Mississippi was not put in operation by the South Eastern Tariff Association, as this association is prohibited by law from having any control of the business of insurance in that state, but that it was done by the companies acting in their individual capacity as necessary for the protection of their interests. That we deeply regret that under the operation of the law we are not at liberty to take such action as an association as will afford the relief desired, even if it were otherwise in our power to do so, as we are apprehensive that such action would be in conas an association as will afford the relief desired, even if it were otherwise in our power to do so, as we are apprehensive that such action would be in conflict with the statutes of that state. The suggestions made by the Mississippi Compress Association as to conditions under which cotton may be insured as heretofore command our most respectful consideration; but the fact remains that substantially the same conditions set forth in their resolutions were embodied in policies by a special clause which has been made inoperative by a decision of the courts. That we assure the Mississippi Compress Association of our desire to do all that we can to facilitate their business and promote every interest of the people of their state; but we believe existing statutes as now construed by the courts make it impracticable for us so to do.

South Carolina — Valued Policy Law and Endorsement Slips. — A resolution was offered to the effect that requirement of endorsement slips to be dis-

tion was offered to the effect that requirement of endorsement slips. — A resolution was offered to the effect that requirement of endorsement slips to be discontinued be made a mandatory rule of the association, but, upon being put to a vote, the motion was lost.

Virginia Legislation — Repeal of Anti-compact Law. — A sub-committee the property of the committee of the property of the property of the committee of the property of the committee of the property of the property of the committee of the property of the property of the committee of the property of the p

had been appointed to report to the committee of twenty-five recommendations nad been appointed to report to the committee of twenty-five recommendations as to measures to be taken for rate-making by the association in the state of Virginia. This sub-committee recommended the appointment by the association of an advisory committee of seven members to have jurisdiction of rates, rules, and forms in the state of Virginia, subject to the executive committee. The report of the sub-committee was discussed at length, but the following resolution was finally passed as the action of the committee of wenty-five Resolved, That this association resume jurisdiction in Virginia as to rates.

Saw and Planing Mills — Revised Schedules for Dry Kilna. — Resolved,

That the report of the special committee appointed to revise the schedule for dry kilns be adopted as the action of the committee of twenty-five, said report being attached as a part of this report.

Cotton Policy Forms. — Resolved, That the incoming president appoint at his early convenience a committee of five to investigate and report to the executive committee upon the question of cotton policy forms and rates and the insurance of cotton in transit, and that the executive committee be vested with power to act upon such report.

with power to act upon such report.

Reinsurance of Marine Companies.—Resolved, That the matter of preparing forms for reinsuring marine companies be referred to the committee of five on cotton policy forms, as recommended by this committee, and that the report of the said committee of five be submitted to the executive committee by the 30th of June next.

Cotton Policies—Waiver of Subrogation.—Resolved, That it is a violation of the rules of the association for a company, member of the association, to waive the subrogation clause.

waive the subrogation clause.

North Carolina — Competition of Non-Board Companies. — Resolved, first, North Carolina — Competition of Non-Board Companies. — Resolved, Irist, That members of the association be required to enforce the rule which provides that agents shall strictly observe rates, rules, and forms for all companies represented by them. Second, That from and after June 1, 1902, no member shall continue to be represented by an agent not obtaining his rates and observing the rules of the association for all companies represented, whether members of this association or not. Third, That the executive committee be authorized to suspend the tariff at any agency when necessary to protect the business of members.

Phosphate and Fertilizer Risks—Revision of Schedules.—The special committee appointed to report upon a revision of schedule for phosphate and

committee appointed to report upon a revision of schedule for phosphate and fertilizer risks, having been unable to complete its work, asked for an extension of time until the next meeting of the executive committee. A resolution was passed giving the said committee the desired additional time.

Tobacco Risks — New Schedules. — A special committee appointed by the executive committee having had under advisement for several months past a revision of the tobacco schedule, including revision of certain deficiency charges, especially as relating to patent dryers, also the incorporation therein of a standard of protection for dryers, made its final report in detail, which was adopted as the action of this committee. The said report is attached as a part of this report.

part of this report.

Part of this report.

Phosphate and Fertilizer Risks and Cottonseed Oil Mills.—(A) Southern Cotton Oil Company, Savannah, Ga. At the request of L. W. Haskell, vice-president, a special committee had been appointed at this meeting to confer with him, looking to the improvement of the property, and the said committee submitted a report covering details agreed upon between the parties, which was adopted, as follows: 1. Remove frame storage buildings or sheds of plant No. 2, which now expose the oil mill and soap warehouse. 2. Provide standard roof for section of soap warehouse now provided with tar paper roof. 3. Erect a standard fire wall at westerly end of frame seed houses now exposed by and exposing acid chamber of plant No. 1. Said fire wall to extend along the end of seed houses and continue at least 5 feet beyond frame sides of buildings. Wall to rise in parapet at least 3 feet above highest point of seed werehouses. 4. We recommend that the executive committee investigate the exposure hazard to We recommend that the executive committee investigate the exposure hazard to the oil tanks in connection with the risks and take such action as is necessary to minimize the same.

to minimize the same.

Vice-president Haskell, in a letter addressed to the sub-committee, having asked for recognition of certain items of fire protection in some of the plants of the Southern Cotton Oil Company, which had been denied, as claimed by the secretary of the association, the following resolution was offered by the sub-committee: Resolved, That we recommend the secretary of the association and the sprinkler inspector be requested to take up this matter with the Southern Cotton Oil Company, and give such relief as in their judgment may be demanded.

manded.

As a substitute for the recommendation of the sub-committee the following resolution was adopted: Resolved, That the matter be referred to the executive committee with instructions to apply the tariff justly to all risks of this class

without exceptions.

Phosphate and Fertilizer Risks and Cottonseed Oil Mills.—(B) Exposure Charges for Conflagration Hazard.—Resolved, That the executive committee be requested to carefully consider the question of exposure charges and conflagration hazard in phosphate and fertilizer risks, cottonseed oil mills and other

large manufacturing establishments, and to take such action as they may deem necessary.

License Taxes - Increase of Rates. - Resolved, That the matter and the manner of increase of rates on account of excessive taxation be referred to the

executive committee with power to act.

Local Boards and Local Board Assessments. — Resolved, That the payment by companies of assessments for local board expenses be disallowed, and that no assessments by local boards for expenses be permitted, except such as are authorized and approved by the executive committee in specific cases, said expenses to be paid out of the funds of the association, and charged as an item of association expense.

Violations - Cancellation of Policies in all Cases. - Resolved, That the

present rule be continued.

Electrical Inspections - Special Agents. - Resolved, That the executive committee be authorized to employ such additional help as may be necessary

to effectively perform the work of the association.

Office Work.—Resolved, That the matter of establishing the office of assistant secretary be referred to the incoming executive committee, with power to appoint an assistant to the secretary at any salary which in their judgment

to appoint an assistant to the secretary at any salary which in their judgment may be deemed wise and expedient.

The following resolution was also adopted: Resolved, That the executive committee be requested that in the selection of an assistant secretary and other employees of the association they make diligent efforts to secure men well equipped to become experts, and shall also make careful investigation of the present employees of the association, to ascertain whether or not they are well qualified to perform the work expected of them, and if not to at once secure the right material secure the right material.

The following new business was also referred to the committee of twenty-

five: Competition of mutual companies.

The following resolution was offered, but upon being put to vote was lost: Resolved, That when the president and secretary of the association shall become satisfied that there is bona fide mutual competition on any sprinklered risk, they shall suspend the rate on that risk.

American Tobacco Company—Iron Safe Clause.—Resolved, That the question of a special form of iron safe clause for use of the American Tobacco Company be referred to the incoming executive committee.

Saw and Planing Mill Plants.—Is lumber subject to 25 per cent. increase in rates? Resolved, That lumber located on the premises of saw and planing will be the theory correct increase in rates.

in rates? Resolved, that tumor located on the plenness of saw and planne mill plants is subject to the 25 per cent. increase in rates.

Sugar Houses—Increase of Basis Rate.—A request was presented that the association consider the necessity as stated of increasing basis rates of sugar house risks 1 per cent., but no action was taken, further than to adopt a resolution receiving the letter of request as information.

The report of the committee was adopted except that the following resolution was substituted for the clause regarding sprinklered risks:

Resolved (1), That the rules governing the executive committee, or president and secretary, in throwing open rates on standard textile mills, be extended to include also manufacturing risks, engaged in the manufacture of equipment and mill machinery for such standard mills, provided such manufacturing risks have a standard sprinkler equipment.

(2) That said rule be further amended to provide that where the executive committee or president and secretary are satisfied that there is actual mutual competition for such textile mill or manufactory conditioned upon the equipment of such risks to standard requirement within a reasonable time (the time

ment of such risks to standard requirement within a reasonable time (the time in each case to be specified) that the executive committee or president and secretary may suspend rates pending such improvement within the time so specified, during which time the said risks may be open to competition against such mutual companies.

(3) If said risks shall be made to conform to standard requirements as to sprinkler and other equipments within the period stated, the suspension of rates thereon shall be permanent.

Saw and Planing Mill Plants.—Insert after lumber detached 200 feet or

The following resolution was also adopted:

Resolved, That when any risk has been given a rate by this association and same has been promulgated, no reduction shall be made thereon except such as are allowed for betterment on the schedule, and only for such betterment as has been made since the promulgation, except by specific authorization of the executive committee.

The following officers and executive committee were elected: President, W. E. Chapin of Atlanta, manager for the Fire Association of Philadelphia and Pennsylvania Fire; vice-president, W. E. Reynolds of Atlanta, general agent of the German-American; secretary and treasurer, C. C. Fleming; executive committee, resident members—Thomas Egleston, George J. Dexter, C. W. Phillips, A. B. Andrews, James S. Middleton, D. B. Harris, B. H. Abrams, F. C. Calkins; for Virginia, L. R. Warren; North Carolina, E. E. Paschall; South Carolina, E. G. Seibles; Georgia, H. L. Roan; Florida, H. R. Bush; Alabama, J. C. Hunter.

The following force operates under the direction of the associa-

Special Agents, J. N. Harris, R. T. Caldwell, J. S. Raine, Jr., Geo. W. Mills, David B. Taylor, Frank J. McCarthy. Electrician — A. M. Schoen.

Electrician — A. M. Schoen. Assistant Electricians — A. H. Apperson, R. P. Strong. Inspector — S. F. Lawton.

Inspector — S. F. Lawton. Assistant Inspector — Ewell Gay.

STAMPING CLERKS.

Birmingham, Ala., Jno. C: Ruse, Jr. Columbus, Ga., A. C. Murdoch. Mobile, Ala., James G. Terry. Jacksonville, Fla., H. M. Holliday. Atlanta, Ga., R. N. Clark. Augusta, Ga., W. C. Rader.

Macon, Ga., F. A. Williams. Rome, Ga., W. S. Langford. Savannah, Ga., J. A. Herschbach. Charlotte, N. C., R. S. Busbee. Wilson, N. C., E. B. Cabb.

LOCAL BOARDS.

The following are the Local Boards within the jurisdiction of the association, with the names of their secretaries or managers, at the time this Cyclopedia went to press, 1903:

NORTH CAROLINA.

Asheville, D. C. Waddell, Jr. Beaufort, B. J. Bell. Concord, M. B. Stickley. Durham, J. H. Southgate. Edenton, Wood & Folk. Elizabeth City, L. E. Old. Enfield, Jno. J. Robertson. Fayetteville, F. R. Rose. Gastonia, Wm. H. Lewis. Goldsboro, Murry Borden. Greensboro, D. C. Waddell. Greenville, J. L. Sugg. Henderson, Wm. A. Hunt. Hickory, L. G. Hay. Hillsboro, D. H. Hamilton. Louisburg. Thos. B. Wilder. Maxton, Dr. D. M. McBryde. Monroe, W. M. Gordon. McBryde. Monroe, W. M. Gordon. Mt. Airy, Geo. W. Sparger. Newbern, N. C. Hughes.

ROLINA.

Newton, J. H. McLelland.

North Wilkesboro, H. W. Horton.

Oxford, W. H. Hunt.

Raleigh, B. G. Cowper.

Rocky Mount, Jacob Battle, Jr.

Rocky Mount, Jacob Battle, Jr.

Rutherfordton, A. L. Grayson.

Salisbury, J. Allen Brown.

Scotland Neck, A. B. Hill.

Shelby, J. T. Gardner.

Southern Pines, Junge & Beck.

Statesville, D. M. Ausley.

Tarboro, Jno. A. Waddell.

Wadesboro, John M. Little.

Wake Forest, C. F. Reid.

Warrenton, H. T. Macon.

Washington, H. C. Bragan.

Weldon, P. N. Stainback.

Wilmington, S. M. Boatwright.

Winston, Eugene E. Gray.

GEORGIA.

Albany, F. O. Ticknor.
Americus, J. A. Davenport.
Athens, R. T. Du Bosc.
Bainbridge, E. J. Perry.
Barnesville, Otis A. Murphey.
Barnesville, Otis A. Murphey.
Baxley, J. P. Highsmith.
Blakeley, D. W. James.
Brunswick, J. S. Wright.
Buena Vista, W. C. Singleton.
Buford, Dan G. Sudderth.
Butler, Jas. W. McCrary.
Carrollton, J. R. Adamson.
Carteraville, G. H. Aubrey.
Cedartown, L. S. Ledbetter.
Cochran, Morgan Thompson.
Conyers, Wm. J. Eakes.
Covington, T. J. Sheperd.
Crawfordville, C. G. Moore.
Dalton, H. P. Colvard.
Dawson, J. G. Parks.
Dublin, —
Eastman, C. B. Murrell.
Eatonton, M. B. Dennis.
Elberton, L. M. Heard.
Fayetteville, W. B. Hollingsworth.
Forsyth, Chas. K. Amos.
Fort Valley, J. D. Marshall.

Fitzgerald, J. H. Rountree & Co. Gainesville, C. A. Dozier.
Greensboro, Wm. M. Weaver.
Griffin, C. H. Johnson.
Harmony Grove, W. A. Quillian.
Hartwell, J. H. Hodges.
Hawkinsville, J. J. Whitfield.
Jackson, Geo. Carmichael.
La Grange, T. J. Thornton.
Lithonia, A. M. Brand.
McRae, G. M. McRae.
Madison, H. T. Shaw.
Marietta, H. G. Coryell.
Milledgeville, C. H. Andrews & Son.
Monteruma, Yancey Hill.
Newman, A. R. Burdett.
Perry, C. F. Cooper.
Sandersville, H. Bashinsky.
Social Circle, M. L. Mobley.
Tall ottom, N. P. Carreker.
Thomaston, T. M. Matthews.
Thomaston, T. M. Matthews.
Thomasville, Chas. P. Hansell.
Tifton, Briggs Carson.
Valdosta, W. Lang.
Washington, F. H. Fickler.
Waynesboro, W. M. Fulcher.
West Point, A. O. Jackson.

ALABAMA.

Anniston, Samuel L. Crook.
Athens.
Ressemer, W. H. Dennis.
Brewton, O. F. Luttrell.
Bridgeport, C. F. Scofield.
Columbia, Martin & McGriff.
Cullman, A. B. Fuller.
Decatur, W. W. Littlejohn.
Decatur (New) W. W. Littlejohn.
Demopolis, J. B. Meriwether.
Dothan, A. E. Garner.
Eufaula, L. Y. Dean, Jr.
Eutaw, B. B. Barnes.
Fayette, W. H. Terry.
Florence, W. M. Campbell.
Gadsden, W. P. Lay & Co.
Gainesville, J. J. McMahon.
Geneva, W. R. Jones.
Greenshoro, W. P. Love.
Greenville, J. H. Wilson.
Guntersville, J. L. Burke.

Huntsville, J. R. Boyd.
Jasper, Jno. A. Gravlee.
Livingston, J. L. Parker.
Marion, A. F. Armstrong.
Montgomery, J. W. Terry.
Opelika, T. H. Clower.
Oxford, D. C. Cooper.
Oxark, J. E. Z. Riley.
Prattville, M. A. Graham.
Roanoke, F. P. Nichols.
Scottsboro, J. H. Gregory.
Selma, R. H. Mabry.
Sheffield, J. R. Coleman.
Talladega, W. H. Dillon.
Troy, F. M. Pennington.
Tuscaloosa, Walter Smith.
Tuscumbia, W. R. Sevier.
Union Springs, H. C. Keller.
Uniontown, A. E. Earnst.
Wetumpka, Cabot Lull.

FLORIDA.

Ocala, D. W. Davis.
Orlando, W. R. O'Neal.
Palatka, G. Loper Bailey & Co.
Pensacola, Walker Anderson.
St. Augustine, Heth Canfield.
St. Petersburg. C. Durant.
Sanford, J. C. Chase.
Tallahassee, J. D. Perkins.
Tampa, Sumpter L. Lowry.
Titusville, W. S. Branning.

Apalachicola, John G. Ruge. Daytona, W. M. Shaffiur. DeLand, R. D. McDonald. Gainesville, B. F. Jordan. Key West, The Poter-Allen Co. Kissimmee, J. M. Willson, Jr. Lake City, A. B. Small. Leesburg, J. W. Lees. Marianna, J. M. Calhoun. Monticello, Thomas L. Clarke. Miami, John B. Reilly.

The companies represented in the association are as follows:

Ætna, Hartford.
Agricultural, Watertown, N. Y.
American, Philadelphia.
American, Philadelphia.
American Central, St. Louis.
Atlanta Home.
British America Assurance, Toronto.
Citisens, St. Louis, Mo.
Commercial Union, England.
Equitable, Charleston.
Factors & Traders, Mobile.
Firemen's, Baltimore.
Fire Association, Philadelphia.
Fireman's Fund, California.
Georgia Home, Columbus, Ga.
German Alliance, New York.
German-American, New York.
Glens Falls, Glens Falls, N. Y.
Hamburg-Bremen, Hamburg.
Hanover Fire, New York.
Hartford, Hartford, Conn.
Home, New York.
Ins. Company of North America.
Liverpool & London and Globe.
Liverpool & London & Globe, N. Y.
London and Lancashire.
London Assurance.
National, Hartford.
New Hampshire.
New York Underwriters' Agency.

Niagara, New York.
Norwich Union, England.
Orient, Hartford.
Northern Assurance, London.
North British and Mercantile.
North Carolina Home.
Pennsylvania, Philadelphia.
Phenix, Brooklyn.
Philadelphia Underwriters.
Phoenix, Hartford.
Phoenix Assurance, London.
Piedmont Fire, Charlotte, N. C.
Prudential Fire, Tazewell, Va.
Queen of America.
Rochester German, N. Y.
Royal Exchange Assurance.
Royal, England.
Scottish Union & Nat'l, Edinburgh.
Springfield Fire & Marine, Mass.
Stonewall, Mobile.
Sun Insurance Office, England.
Sun, New Orleans.
Unitod States Fire, New York.
Virginia Fire & Marine, Richmond.
Virginia State, Richmond.
Western Assurance, Canada.

The present officers and executive committee of the association elected at the annual meeting May 23, 1902, are: W. E. Chapin, president; W. E. Reynolds, vice-president; Chas. C. Fleming, secretary. Executive committee: resident members, Thomas Egleston, George J. Dexter, C. W. Phillips, A. B. Andrews, James S. Middleton, D. B. Harris, B. H. Abrams, F. C. Calkins. For Virginia, L. R. Warren; North Carolina, E. E. Paschall; South Carolina, E. G. Seibels; Georgia, H. L. Roan; Florida, H. R. Bush; Alabama, J. C. Hunter.

SOUTHERN INSPECTION BUREAU. The organization of this bureau was perfected at a meeting held in Atlanta, December 15, 1900, and it was organized for the purpose of inspecting the risks of its members in the anti-compact states in the territory originally under the control of the South Eastern Tariff Association. Twenty-eight companies were enrolled as members at the meeting. The work of the bureau is under the direction of an executive committee of nine, which is composed of the following: George J. Dexter, chairman, Edgar S. Wilson, B. J. Smith, F. A. McCarroll, Milton-Dargan, W. D. Deane, J. S. Hunter, S. Y. Tupper, and H. M. Young.

SOUTHERN INSURANCE COMPANY of New Orleans, La. Organized 1882; capital, \$200,000. E. Miltenberger, president; S. McGehee, secretary. SOUTHERN MUTUAL FIRE INSURANCE COMPANY, Athens, Ga. Organized 1849. W. W. Thomas, president; A. E. Griffith, secretary.

SOUTHERN STOCK MUTUAL INSURANCE COM-PANY, Greensboro, N. C. Organized 1895. Authorized capital \$100,000, represented by stockholders' notes. B. D. Heath, president; A. W. McAllister, secretary.

SPENCER, GEORGE W., of Boardman & Spencer, general agents of the Ætna of Hartford for the Pacific Coast, was born at Philadelphia September 17, 1843, but passed his boyhood and received his education at New London, Conn. In 1859 he returned to Philadelphia, and was engaged in the stove and hollowware manufacturing business until 1862, when he entered the army and served until the close of the war with the Fifteenth Pennsylvania Cavalry. Until 1868 he engaged in the dry goods business in Philadelphia and in the provision business in New York, when he went to California and entered the office of the Ætna Insurance Company at San Francisco. He remained with the Ætna until 1880, and then accepted the management of the insurance department of Balfour, Guthrie & Co., representing the London and Lancashire, and later the Manchester, Caledonian and American of Newark, N. J.. which position he retained until August, 1896. He was then appointed general agent of the Ætna Insurance Company, in connection with George C. Boardman, under the firm name of Boardman & Spencer.

SPRINGFIELD FIRE AND MARINE INSURANCE COMPANY was incorporated April 24, 1849, and organized April 9, 1851. The charter authorized fire, marine, and tornado insurance. The original capital was \$150,000. The amount was increased at different times, making the company's present capital stock \$2,000,000. Business was commenced in June, 1851, and at first embraced fire and marine lines. The latter was discontinued in 1861. The Chicago disaster involved the company in the loss of \$550,000, and the Boston loss was \$260,000. The company's premium receipts during its first year of business were \$38,695.28. The net cash premiums for 1902 were \$3,002,118.

Edmund Freeman was chosen its first president, and William Conner. Jr., its first secretary. Mr. Freeman held his office until April, 1874, when he resigned. He was succeeded by Dwight R. Smith, who remained until his death, April 15. 1880. Jarvis N. Dunham succeeded Dwight R. Smith in 1880, and died December, 1891. He was succeeded by Andrew J. Wright. Mr. Wright died March 14, 1895, and was succeeded by the assistant secretary. A. W. Damon.

The company's present officers are: A. W. Damon, president; Charles E. Galacar, vice-president; W. J. Mackay, secretary; F. H. Williams, treasurer. Western department, Chicago, Ill., A. J. Hard-

D:-1--

ing, manager; A. F. Dean, assistant manager; William A. Blodgett, second assistant manager. Pacific Coast department, San Francisco, Cal., George D. Dornin, manager; George W. Dornin, assistant manager. It has agencies in all the prominent localities throughout the United States.

The present board of directors consists of F. H. Harris, J. L. Pease, M. S. Southworth, Homer L. Bosworth, W. D. Kinsman, W. A. Harris, A. W. Damon, Charles E. Galacar, Julius H. Appleton, Marshall Field of Chicago. The company's financial strength, as exhibited year by year since 1880, will appear from the subjoined comparative exhibit:

Date	-	Capital.	Assets.	Net Surplus.		
Dec., 31,	1880,	\$1,000,000	\$2,082,585.00	\$361,948.00		
	1881,	1,000,000	2,255,808.00	431,117.00		
**	1882,	1,000,000	2,395,288.00	378,866.00		
**	1883,	1,000,000	2,585,633.00	400,945.00		
"	1884.	1,000,000	2,562,510.00	236,374.00		
44	x885.	1,000,000	2,803,437.00	410,542.00		
**	1886,	1,000,000	3,044,915.00	679,821.00		
4	1887,	1,250,000	3,099,904.00	*473,986.00		
44	1888,	1,250,000	3,200,142.00	617,992.00		
"	1889,	1,500,000	3,410,983.00	\$520,509.00		
"	1890,	1,500,000	3,604,148.00	655,350.00		
"	1891,	1,500,000	3,631,969.00	601,300.00		
**	1892,	1,500,000	3,751,504.00	584,710.00		
• •	r801.	1,500,000	3,505,495.00	362,421.00		
44	1804.	1,500,000	3,581,152.00	512,710.00		
"	1895,	1,500,000	3,845,145.00	614,609.00		
•••	1800.	1,500,000	4,105,375.00	885,430.00		
**	1897,	1,500,000	4,507,277.00	1,350,900.00		
"	1898,	1,500,000	4,774,658.39	1,596,569.40		
"	x899,	1,500,000	4,906,939.06	1,685,092.34		
44	1900,	1,500,000	5,155,623.47	1,818,143.41		
**	1901,	2,000,000	5,898,887.43	*1,287,195.28		
"	1902,	2,000,000	6,027,413 06	1,512,070.50		

^{*} Net surplus capitalized.

SPRING GARDEN INSURANCE COMPANY, THE, of Philadelphia, Pa. Organized 1835; capital, \$400,000. Augustus Thomas, president; Clarence E. Porter, secretary.

SPRINKLER INSURANCE IN 1901. Sprinkler insurance covers loss or damage caused by the accidental discharge or leakage of water from automatic sprinklers installed in factories and other buildings. The business is specifically written by two casualty companies, which reported as follows for 1902:

Maryland Casualty,	Received.	Paid. \$10,048	Written. \$5,062,722
United States Casualty,	22,691	10,968	2,411,035

STANDARD FIRE INSURANCE COMPANY, THE, Trenton, N. J. Organized 1868; capital, \$200,000. W. C. Lawrence, president; I. W. Rogers, secretary.

STANDARD LIFE AND ACCIDENT INSURANCE COM-PANY of Detroit, Mich. Organized 1884; capital, \$250,000. D. M. Ferry, president; E. A. Leonard, secretary.

STANDARD LIFE INSURANCE COMPANY, Jefferson City, Mo. Organized 1898. Reinsured in the Kansas City Life in 1902.

STANDARD MARINE INSURANCE COMPANY, Liverpool, England. Higgins & Cox, New York, managers.

STANDARD POLICY. [See Policy Forms, Fire.]

STANDEN, WILLIAM T., actuary of the United States Life Insurance company of New York, was born in London, England, on June 7, 1852, coming to the United States immediately after the completion of his education. He entered the office of D. Parks Fackler, and there studied the science of life insurance mathematics. He has been actuary of the United States Life since 1886, and has been and still is consulting actuary for several American and Canadian companies. Some years ago he was the unanimous choice of the Canadian companies for the position of superintendent of insurance of the Dominion, now held by Hon. William Fitzgerald. Mr. Standen is a charter member of the Actuarial Society of America, but is perhaps best known through his many contributions to current insurance literature, among such contributions being notably his essay on "The Effect of Occupation and Habits on Life Insurance Risks," delivered at the World's Fair Auxiliary Congress in Chicago in 1893; and "The Training and Functions of an Actuary," an address made at a banquet of the Actuarial Society, and very highly commended by the press of both continents.

STARR, WILLIAM ELI, actuary of the State Mutual Life Assurance Company of Worcester, Mass., was born at Thompson, Windham County, Conn., March 1, 1812, and in years is the oldest officer of a life insurance company in the United States in active service, as well as the senior member of the Actuarial Society of America. Mr. Starr's education was self-acquired. During his long career he has been teacher, accountant, cotton manufacturer, superintendent of the Massachusetts State reform school, city marshal of Worcester, United States assistant assessor of internal revenue, and treasurer of the Boston, Barre & Gardner Railroad. He was consulted as actuary by the State Mutual Life as early as 1848, and was regularly appointed its actuary in 1869. Mr. Starr is a charter member of the Actuarial Society of America. He died January 13, 1903.

STATE DWELLING HOUSE INSURANCE COMPANY, Concord, N. H. Organized 1885; capital, \$15,000. Solon A. Carer, president; O. Morrill, secretary.

STATE FIRE INSURANCE COMPANY, Limited, of Liverpool. Was established in 1891 and does a fire insurance business exclusively. Its manager and secretary is Mr. James Allan Cook. In 1897 the State began an agency business in the United States under the management of Hall & Henshaw. The United States trustees are Treadwell Cleveland, William H. Wallace, and Henry H. Hall. The company has \$200,000 on deposit with the Connecticut insurance department for the benefit of all policy-holders in the United States. Its assets in the United States are \$355,889 and its liabilities \$117,257. Its premium receipts in the United States since admission have been \$580,937 and its losses paid \$326,270. Its head offices in the United States are at No. 35 Pine Street, New York city.

STATE INSURANCE COMPANY, Omaha, Neb. Organized 1903; capital, \$100,000. James E. Boyd, president; A. J. Love, secretary.

STATE INSURANCE COMPANY, Des Moines, Ia. Organized 1865; capital, \$100,000. J. H. Windsor, president; Theo. F. Grefe, secretary.

STATE LIFE INSURANCE COMPANY, THE, Indianapolis, Ind. Organized 1894, and reorganized as a legal reserve company in 1899. A. M. Sweeney, president; Wilbur S. Wynn, secretary:

STATE MUTUAL FIRE INSURANCE COMPANY, Providence, R. I. Organized 1855. John R. Freeman, president and treasurer; Theo. P. Bogert, secretary.

STATE MUTUAL LIFE ASSURANCE COMPANY of Worcester, Mass. Chartered 1844. A. G. Bullock, president; Henry M. Witter, secretary.

STATE MUTUAL LIFE AND ANNUITY ASSOCIATION, Rome, Ga. Orgaized 1898. Thompson Hiles, president; E. T. McGhee, secretary.

STATEMENTS, ANNUAL, LATEST DATES FOR FILING. The following table exhibits the latest dates for filing annual statements in the several States and Territories, as reported to the Cyclopedia by the insurance department officials thereof to April 1, 1902 (changes were possible after that date):

States and Territories.	Fire Insurance	Insurance	(a) Foreign Insurance	Assessment Companies.	(a)D'mestic Insurance Companies.	All other
	Companies.	Companies.	Companies.		Companies.	Companies
Mabama,	March	March r		March :		Marsh -
trizona,	March	March 31		March		March
Arkansas,		March 1		March :	•••••	March :
alifornia		March 10	May	Feb. r	Feb. 1	March 10
Colorado,		March r	May 1	March :		March x
Connecticut,		March 1		March x		lan. 11
elaware	Feb. 1	Feb. 1		Feb. 1	I	Feb. v
Dist. of Columbia,	March 1	March r	1	March :		March 1
lorida, Georgia (c)	Jan. 31	Jan. 31		Jan. 31	Jan. 31	Jan. 31
Georgia (c)	March 2	March 2	1	March 2	Jan. 3 1 •••••••••	March 2
daho	May 1	May 1	1	May 1		
llinois	Feb. 1	March 1		March :		
ndi ana (<i>d</i>)	Jan. 31	Jan. 31				. Jan. 31 (<i>e</i>
owa	.∐an. 31	March'r		March :		Jan 31
Cansas	March 1	March 1		March :	······	March 1
Kentucky		March 10		March 1		Feb. 10
ouisiana		March 1		March I		March 1
Maine	Jan. 31	Jan 31		Jan. 31 (f)	 	Ųan. şx
Maryland		March 31	·		· • • • • • • • • • • • • • • • • • • •	March 31
Massachusetts ¹		Jan. 15		Feb. 1 (f)		Jan. 15
Michigan	Jan. 31	Jan. 31	1	March 31		Jan. 31
linnesota ²		Feb. 15				
Lississippi	March 1	March 1		March r		March I
Missouri		March 1 March 31		Jan. 31		1 am. 31
Nebraska		Feb. 1		March 1		Fab -
Nevada		March 1				March -
New Hampshire		Feb. 1		Feb. Y (1)		Feb v
New Jersey		Jan. 31		Tan 21		
New Mexico	Jan 31	Jan. 31	1	(4)		120 21
New York	Jan. 31	March 1	1	March		March r
North Carolina	March r	March 1	1			March x
North Dakota		Feb. 3	1			
Ohio		March 1		March 1		
Oklahoma		March 1			l	(A)
Oregon		March 1		March 1		March x
Pennsylvania		March r				March x
Rhode Island		Jan. 31 (i)		Jan. 31		Jan. 31
South Carolina	March 31	March 31	1	March 31		March 31
South Dakota	. Feb. 1	March 1				March r
Tennessee	Feb. 1	Feb. 1		Feb. 1		Feb. r
Гехав		March 1	May 1 (b)	March 1		March x
Utah	Feb. 28	Feb. 28				Feb. 28
Vermont	. Jan. 31	Feb. 28		Feb. 28	Aug. 14 (k) Feb. 28
Virginia	. March 31	March 31	Feb. 28	March 1		March 31
Washington	March 1	March 1	·	March 1		March r
West Virginia Wisconsin Wyoming	. Jan. 31	Jan. 31				. ∐an. 31
Wisconsin	. Jan. 31	March r		March 1		Jan. 31
Wyoming	. March 1	March 1		April 1		. March I

¹ Commissioner may, on application, give till February 15. ² Commissioner may, for good cause, extend the time to March 1. ³ First Monday in February.

(a) When time for filing is specially designated for this class of companies. (b) Home office statement only: statement of the United States business must be filed the same as that of United States companies. (c) Besides filing an annual statement with the comptroller-general March 2, semi-annual statements of condition must be filed with the governor not later than March 1 and August 30. Annual statements of the amounts of premiums received in the state for the year ending April 30 must be filed on or before July 1. (d) Semi-annual statements from fire and life companies were abolished by act of

STATISTICS OF INSURANCE. [See tabular matter under the respective captions of Fire, Life, Industrial, Marine, Plate Glass, Surety, etc., Insurance.]

STEVENS, BENJAMIN F., president of the New England Mutual Life Insurance Company, was born at Boston, Mass., March 6, 1824. He received a mercantile education in his native city, and afterward was for a period of three years an officer in the United States navy. On his return home in 1847 he was offered the position of secretary in the New England Mutual, which he accepted, and all the years of his life since have been devoted to that company. He was elected vice-president in 1864, and president in 1865. Mr. Stevens is an enthusiastic and devoted student of Bostonian and New England history, an accomplished antiquary, and has written and published a number of valuable historical monographs.

STEVENS, WILLIAM H., secretary and treasurer of the Agricultural Insurance Company of Watertown, N. Y., was born at La Fargeville, N. Y., May 3, 1859. He was educated at Syracuse University, from which he was graduated in 1880. He studied law, and has been in the service of the Agricultural Insurance Company continuously since leaving college, holding meanwhile various positions of trust on municipal boards and in church and charitable organizations.

STEWART, ALEXANDER N., special agent of the Phenix of Brooklyn for the Middle Department, was born in Mercer County, Pa., in 1855. He began in the fire insurance business in Reading, Pa., when a youth of seventeen years, and in 1885, became assistant to Frank Williams, special agent of the Phenix of Brooklyn. Three years later he was himself appointed special agent of the company for the Middle Department, with headquarters at Philadelphia. Mr. Stewart has been an active member of the Middle Department Association, and was for eight years on the executive committee, four years of which he served as chairman. He was also elected second and first vice-president of the association, and in 1894 was chosen president.

STEWART, WILLIAM PETER, for five years actuary of the Metropolitan Life Insurance Company of New York, and for many years instructor of agents of the Mutual Life Insurance Company of New York, was born at Bath, Maine, February 14, 1843. He was educated at a graded school, taking two year courses in one. His earliest vocations were those of artist and inventor. He has been a professional life insurance actuary in general since 1868 and has been all these years distinctly identified with the work of instructing agents, giving them every facility for the highest

the legislature in 1903. (e) For surety companies. (f) Fraternal orders have until March 1. (h) No time for filing by this class of companies designated by law. (i) Domestic life companies have until March 1 to file. (j) Foreign fire companies. (k) Mutual fire companies of Vermont have until August 15.

possible attainment in their profession. One of his pupils was the first insurance superintendent of North Carolina. Some two hundred and fifty life agents bear his certificate of proficiency. Prof. Stewart was the first to publish the tontine investment plan, now in wide use by companies, the principle involved being adopted under many different titles. He has traveled for the Mutual Life, meeting its agents in different localities for the purpose of specific drill and advancement. In this character he has been all over this continent and several times abroad, making one trip around the world, of 35,000 miles. Prof. Stewart is an honorary life member of the Physicians' Club of Chicago, also a member of the Metropolitan Museum of Art. He prepared The Evolution of the Science of Life Insurance in twelve graphic charts, which were a feature of the Mutual Life's exhibit at the Exposition in Paris. He is also the author of several agents' text-books. His published public addresses cover a wide range of subjects, and have been collected under the titles of "Abstract Identities" and "Concrete Identities."

STILLMAN, BENJAMIN R., secretary of the National Fire Insurance Company of Hartford, was born at Adams, N. Y., March 31, 1852. He graduated from the high school at Oswego, N. Y., in 1868, and entered an insurance office in that city as clerk, receiving his appointment as the result of a competitive examination. In 1872 he became a member of the firm of Shepard & Stillman, but soon after was appointed special agent and adjuster of the Watertown Fire Insurance Company, remaining with it in that capacity until the business of that company was purchased by the Sun Fire Office of London, when he was retained by it in a similar capacity and served also as assistant general agent. In 1884 he was appointed general agent of the Springfield Fire and Marine Insurance Company at the home office, with jurisdiction throughout the eastern. middle and southern states, and in 1891 he accepted the assistant secretaryship of the National Fire, serving in that capacity until January, 1900, when he was promoted to his present position. Mr. Stillman was president of the New England Insurance Exchange in 1889, was prominently identified with the organization and earlier work of the New England Bureau of United Inspection, and was one of the original trustees of the Boston Insurance Library Association.

ST. JOHN, HOWELL W., actuary of the Ætna Life Insurance Company, was born at Newport, R. I., in April, 1834. He was graduated from Yale College as a civil engineer, and pursued his profession in the South and West until October, 1867, when he was appointed actuary of the Ætna Life. He is one of the charter members of the Actuarial Society, and was elected its president in 1893 and 1894. Mr. St. John is also a corresponding member of the French Institute of Actuaries, and a member of the American Mathematical Society.

- ST. LOUIS LIFE UNDERWRITERS' ASSOCIATION. [See Life Underwriters' Association of St. Louis.]
- ST. PAUL FIRE AND MARINE INSURANCE COM-PANY, St. Paul, Minn. Organized 1865; capital, \$500,000. C. H. Bigelow, president; A. W. Perry, secretary.
- ST. PAUL TITLE INSURANCE AND TRUST COM-PANY, St. Paul, Minn. Organized 1887; capital, \$500,000. Maurice Auerbach, president; James W. Jones, secretary.
- ST. PAUL FIRE UNDERWRITERS' INSPECTION BUREAU AND ASSOCIATION. At the annual meeting, held in January, 1903, the following officers were elected: President, E. E. Hughson; vice-president, A. W. Perry; treasurer, John Townsend; secretary and manager, G. W. LaBrande. Directors: W. H. Howard, Joseph A. Rogers, A. A. Doolittle, P. W. Parker, J. Q. Haas, John Townsend, D. D. Smith, and W. S. Gilliam.

STOCKDELL, HARRY C., general agent of the Southeastern department of the Phenix Insurance Company of Brooklyn, was born May 1, 1854, in Woodford County, Kentucky. As early as 1869 he was clerk in the insurance office of J. W. Cochrane & Son, who were then general agents of the Franklin Insurance Company of Philadelphia for the entire South. In 1875 he moved to Atlanta, Ga., and held a position with Low, Putnam & Low, who were then general agents for the New Orleans Mutual Insurance Association, which was composed of several local New Orleans companies which issued joint policies. His first service in the field was as special agent of the Georgia Home, and following in similar service with the Petersburg Savings and Insurance Company of Virginia, the Insurance Company of North America, under Capt. Edward S. Gay, manager, and the Queen Insurance Company of England, until, in 1882, he was appointed special agent of the Phenix of Brooklyn. On January 1, 1885, he was made general agent of the Southeastern department of the Phenix, which position he has held since that At the annual meeting of the South Eastern Tariff Association in April, 1900, he was unanimously elected president of the association, and he was re-elected in 1901. He served as an alderman in the general council in the city of Atlanta during the years 1884, 1885, and 1886. During that time he was chairman of the Board of Fire Masters. In this position he aided very largely in the establishment of a paid fire department, and it was through his influence that the present efficient chief, Capt. W. R. Joyner, was put in charge. In December, 1892, Mr. Stockdell was again elected to the city council to serve as councilman from the Second Ward, and for the years 1893 and 1894 was chairman of the finance committee of the city government. He is president of several business institutions

and social clubs, having been the organizer and first president of the Capital City Club. He has devoted very much of his spare time to Masonry, and has the honor of having received every degree in both the York and Scottish rites—being at this time a thirty-third degree Mason.

STOKES, HENRY B., president of the Manhattan Life Insurance Company since June, 1890, is a son of Henry Stokes, who was president of the company from 1861 to 1886. Mr. Stokes had been connected with the company's clerical department from his boyhood, and the five years preceding his father's retirement in 1889 he had been second vice-president of the company, having in charge its financial interests. He continued in the office until 1890, when he was elected to succeed the late Mr. McLean as president.

STONE, JOHN THEODORE, president of the Maryland Casualty Company of Baltimore, Md., was born in that city November 21, 1859, and educated in its public schools and the Baltimore city college. In 1874 he began business life as a clerk. He was assistant cashier of the American National Bank of Baltimore from 1891 to 1895, and secretary and treasurer of the American Bonding and Trust Company of Baltimore from 1895 to 1898, which company he organized, and as secretary and treasurer actively managed. In 1898 the Maryland Casualty Company was organized, and on its incorporation in February, 1898, Mr. Stone became its president.

STONEWALL INSURANCE COMPANY, Mobile, Ala. Organized 1866; capital, \$150,000. John B. Davis, president; John Gaillard, secretary.

STUYVESANT INSURANCE COMPANY, New York city. Organized 1850; capital, \$200,000. A. R. Pierson, president; C. A. Garthwaite, secretary.

SUBURBAN UNDERWRITERS' ASSOCIATION of fire insurance agents in places contiguous to Boston, Mass., adopted a permanent organization in May, 1895. It holds regular meetings the third Wednesday of January, April, July, and October, and the annual meeting in January. The organization was prompted by the attempt made in 1894 by the Fire Underwriters' Union to cut down commissions and brokerage in its territory. All agents of stock fire insurance companies doing business in the district covered by the association, and who are not members of the New England Insurance Exchange or the Boston Board of Fire Underwriters, are eligible to membership. The officers are: President, Herman Bird, Cambridge: vice-president, A. L. Whittemore, Dorchester; secretary and treasurer, Arthur S. Peaver, Cambridge. Executive com-

mittee, Charles Laiffler, Roxbury; C. Willis Gould, Chelsea; T. H. Raymond, Cambridge; and R. S. Barrows of Jamaica Plain.

SUN INSURANCE OFFICE of London was established as the Sun Fire Office April 7, 1710, in London, and is the oldest purely fire insurance company in the world, having had an experience of 192 years. In the olden time it kept, like the other fire insurance offices, an engine of the crude hand form, with thirty men, called "watermen," to take it to fires in property insured by the company. The water-men were clothed in blue livery, and were assisted in the saving of goods by twenty able-bodied porters, the entire force wearing silver badges with the mark of the Sun. This device of the Sun, wrought in lead, was nailed on houses insured by the company, and continues to be the trademark of the company to this day. In the course of many years the Sun Fire Office grew to be a great and prosperous corporation, but its affairs were kept profoundly secret, until the requirements of its American connection impelled the directors to publish its accounts.

The Sun was admitted to New York August 1, 1882, depositing \$700,000 with the insurance department at Albany, and in a few months it had spread its business into all the important states of the Union. The arrangements were made by Mr. F. B. Relton, then secretary of the company, who had been with it nearly half a century. He had purchased for the company the plant and business of an American company, the Watertown Fire Insurance Company of Watertown, N. Y., and taken its manager, Mr. Uri S. Gilbert, to be manager of the United States branch of the Sun, with headquarters at Watertown. A few years afterward Mr. J. J. Guile was sent over from the home office to assist Mr. Gilbert. That excellent underwriter died suddenly in 1886, and Mr. Guile was appointed to succeed him. He removed the United States branch to New York. The first report made by the company to the New York insurance department, which was in 1883, of the business of the preceding year, showed United States assets of \$1,095,229, with a premium income of \$300,373.

In 1891, by special act of Parliament, the charter of the Sun Fire Office was amended so as to add to its privileges the power to do all kinds of insurance, and the name it had borne for 180 years was changed to the Sun Insurance Office.

At the annual general meeting of the company in London, in June, 1902, the directors submitted a report of the business of 1901. The premiums received were \$5,826,735, with losses of \$3,353,170, and the net sum assured in force was stated to be \$2,300,000,000. The total assets, January 1, 1902, were \$12,326,415. The capital of the company is \$12,000,000, of which \$600,000 is paid up.

The chairman of the Sun is Frederick Henry Norman, and the board of directors is composed of leading business men of London.

The United States assets of the Sun at the close of 1902, as well as its income and expenditures, will be found in the table below:

Year.	Premiums Received.			Total Ex- penditures.	Assets.
1882	\$39 1973	\$164,154	\$390,976	\$312,407	\$1,095,229
1883	1,078,010	620,995	1,114,821	1,033,104	1,475,784
1884	1,219,960	782,913	1,271,034	1,242,787	1,477,933
1845	1,161,758	799.387	1,223,870	1,262,779	1,712,361
1886	1,076,640	715,618	1,135,078	1,130,180	1,666,681
1887	970,059	718,095	1,040,156	1,037,514	1,811,043
1889	1,102,064	647,089	1,161,071	1,012,768	1,926,203
1889	1,211,377	795,101	1,284,169	1,212,406	1,956,331
1895	1,455,218	765,351	1,530,967	1,243,539	2,222,725
1891	1,755,176	1,122,748	1,826,344	1,723,459	2,510,368
1892	2,157,562	1,376,272	2,244,353	2,113,456	2,671,250
1893	1,981,68	1,589,308	2,083,836	2,278,564	2,449,543
1844	2,169,913	1,144,052	1,661,531	1,690,537	2,433,165
1845	2,066,413	910,626	r,682,668	1,416,341	2,479,448
1896	1,557.676	795,489	1,655,134	1,351,937	2,641,519
1897	1,615,850	819,007	1,715,267	1,410,600	2,728,128
	1,579,258	904,642	1,678,263	1,506,011	2,724.973
1899	1,405,683	1,057,497	1,502,335	1,627,350	2,616,935
1900	1,480,473	1,057,923	1,571,867	1,655,345	2,595,075
1901	1,815,095	1,031,790	1,900,203	1,720,705	2,716,457
19->2	1,9,6,430	991,990	2,092,741	1,716,730	2,902,199

The resident manager of the Sun is J. J. Guile, A. M. Thorburn being secretary, and J. J. Purcell manager for the Western department, with headquarters at Chicago.

SUN INSURANCE COMPANY, THE, of New Orleans, La, was incorporated in November, 1855, under the name of Sun Mutual Insurance Company, and began business in January, 1856, and has done and is now doing a general fire, river, and marine business, and is operating in the Southern States. The capital stock of the company is \$500.000, all paid up. Assets of the company December 31, 1902, \$1.051.438.03; net surplus to policy-holders, \$729,-463.77; net surplus over and above liabilities, \$221.074.25. The name of the company was changed from Sun Mutual Insurance Company to Sun Insurance Company on November 19, 1898. The officers of the company are Charles Janvier, president; R. E. Craig, vice-president; Fergus G. Lee, secretary.

SUN LIFE INSURANCE COMPANY OF AMERICA, Louisville, Ky. Organized 1890. The company reinsured in the Metropolitan Life in 1902 and retired.

SUPERINTENDENTS AND COMMISSIONERS OF IN-SURANCE. [See Insurance Departments, and also National Insurance Commissioners' Convention.]

SUPERVISION OF INSURANCE, STATE AND NATIONAL. [See Insurance Departments.]

SURETY AND FIDELITY INSURANCE. This kind of insurance, the guaranteeing of the fidelity of employes of corporations and public officials holding places of trust, and the giving of bonds for executors and administrators of estates, was barely transacted fifteen years ago, but has had a rapid growth within a few years. Its use has become general throughout the United States, and new companies to do this class of business are constantly formage. The New York state insurance department makes a distinction.

tion between surety and fidelity insurance, and requires companies to make separate reports of the business done in each kind. Defining it generally, surety insurance is going on the bond with administrators and executors of estates, and fidelity insurance giving bond guaranteeing the honesty of employes and public officials, and becoming pecuniarily responsible therefor. The following is a list of the principal companies now engaged in the business in the United States, exclusive of those organized in 1902:

e United States, exclusive of those organized in 1902:

Metha Indemnity Company of Hartford.
American Bonding Company of Baltimore.
American Surety Company of New York.
Bankers' Surety of Cleveland, O.
City Trust Safe Deposit and Surety Company of Philadelphia.
Commonwealth Trust Company of Brooklyn.
Empire State Surety Company of Brooklyn.
Empire State Surety Company of Brooklyn.
Employers' Liability Assurance Corporation of London.
Fidelity and Casualty Company of New York.
Fidelity Trust of Kansas City, Mo.
Fidelity and Deposit Company of Saltimore.
Germania Trust Company of St. Louis.
Guarantee Company of North America of Montreal.
Lawyers' Surety Company of New York.
Lincoln Trust Company of St. Louis.
London Guarantee and Accident Company of England.
Mississippi Valley Trust of St. Louis.
Missouri Trust Company of St. Louis.
National Surety Company of New York.
Pacific Surety Company of San Francisco, Cal.
Pennsylvania Casualty Company of Scranton.
Union Surety and Guaranty Company of Philadelphia.
Union Trust Company of St. Louis.
United States Fidelity and Guaranty Company of Baltimore.
United States Guarantee Company of New York.
The following tabular statement shows the surety a

The following tabular statement shows the surety and fidelity business, in 1902, of the companies reporting to the New York insurance department:

	FIDELITY I	NSURANCE.	SURETY INSURANCE.		
Companies.	Amount of Risks Written.	Amount of Risks in Force.	Amount of Risks Written.	Amount of Risks in Force.	
Ætna Indemnity,	\$16,446,200	\$13,757,850	\$23,797,167 158,307,118	\$21,289,865 144,417,996	
American Surety,		28,136,656	223,149,106 39,170,929	210,312,069 41,359,174	
Fidelity and Deposit,	74,28,014	52.766,811			
National Surety	169,218,308	151,923.505	148.327.487	147,203,60	
United States Guarantee,	39,461,054	26,415,717	···· ·····		
Totals, 1902,	\$761,004,527	\$630,744,823	\$710,676,582	\$736,111,83	
Totals, 1901,	631,267,010	536,592,521	495,777,333	547,820,36	
Totals, 1900,	581,961,834	4 86,782,84 6	548,857,550	576,213,59	

The Fidelity and Casualty of New York in 1902 wrote \$77,556,787 in fidelity and surety risks, and had in force at the end of the year \$63,284,060. The two kinds of business were not reported separately.

The Empire State Surety of New York wrote, in 1902, \$23,961,-735 in fidelity and surety risks, and had in force at the end of the year \$19,670,534. The two kinds of business were not reported

separately.

The Bankers Surety Company of Cleveland, in 1902, wrote \$12,502.435 in fidelity and surety risks, and had in force \$11,126,591 at the end of the year. The two kinds of business were not reported

separately.

The Employers' Liability Assurance Corporation, in 1902, wrote \$15,320,075 in fidelity and surety risks and had in force \$11,380,900 at the end of the year. The two kinds of business were not reported separately.

The United States Fidelity and Guaranty of Baltimore, in 1902, wrote \$372,119,817 in fidelity and surety risks, and had in force at the close of the year \$329,369,213. The two kinds of business were not reported separately.

Total fidelity and surety business written in 1902, \$1,895,645,171.

SVEA FIRE AND LIFE INSURANCE COMPANY of Gothenburg, Sweden. Weed & Kennedy, New York city, United States branch managers.

SWITZERLAND GENERAL INSURANCE COMPANY of Zurich (marine business). Jacob Bertschmaan, New York, attorney.

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TALBOT, WALTER LE MAR, second vice-president of the Fidelity Mutual Life Insurance Company, was born in Philadelphia, Pa., August 23, 1870. He received a public school education and began his insurance career when eleven years of age as office boy with the Fidelity Mutual, passing through various stages of promotion to his present position. He is a member of the vestry of the Protestant Episcopal Church of the Annunciation of Philadelphia.

TARBELL, GAGE E., second vice-president of the Equitable Lise Assurance Society and a member of its board of directors, was born at Smithville, Chenango County, N. Y., September 20, 1856. After being educated at the Clinton Liberal Institute he taught school for one year and then began the study of law. He was admitted to the bar in 1880 and practiced the profession for four years.

In 1884 he became manager of the Southern New York department of the Equitable, with headquarters at Binghamton, N. Y. Early in 1888 Mr. Tarbell was made general agent for Wisconsin and Northern Michigan, with headquarters at Milwaukee. In 1889 he received a partnership interest in the Northwestern department with headquarters at Chicago. In 1891 he was given sole charge of the affairs of the company in Illinois, Wisconsin, and northern Michigan, with the title of resident secretary. In September, 1893, he was elected third vice-president of the society, and in May, 1899, was promoted to the second vice-presidency.

TATLOCK, JOHN, JR., associate actuary of the Mutual Life Insurance Company of New York, was born at Williamstown, Mass., March 12, 1860, and is the son of the Rev. Dr. John Tatlock, a distinguished minister of the Presbyterian church. He was prepared for college at Park Institute, Rye, N. Y. Like his father, and his great-uncle, Professor Tatlock of Williams College, Mr. Tatlock was a graduate of that seat of learning, his class being that of 1882. After his graduation he accepted the position of astronomer of the Washburne Observatory at Madison, Wis., resigning therefrom to become professor of astronomy at Beloit College. In January, 1889, he was appointed actuary of the Prudential Insurance Company of Newark, and in March, 1889, was appointed assistant actuary of the Mutual Life. Mr. Tatlock has been a frequent contributor to the scientific and literary periodicals of the time. His services to science have been recognized abroad as well as in his own country. He is a Fellow of the Royal Astronomical Society of London and of the New York Academy of Sciences, and a member of the Actuarial Society of America, the New York Mathematical Society, and other scientific associations. In 1887 his alma mater conferred upon him the degree of M.A. He was elected secretary of the Actuarial Society of America in May, 1899. In the fall of 1800 he was appointed Associate Actuary of the Mutual Life Insurance Company of New York.

TAXATION OF FOREIGN INSURANCE COMPANIES. [See Cyclopedia of 1898-99 for account of a movement to introduce bills in the State legislatures to discriminate in taxation against the insurance companies of foreign countries.] The discriminatory tax now exists only in Kansas.

TAXATION OF PREMIUM RECEIPTS by States and Territories. The following table has been prepared from the statements made by the insurance departments in response to inquiries in behalf of the Cyclopedia of Insurance, to April 1, 1903 (changes were possible after that date):

Alabama*—1 per cent. on gross premiums; all insurance companies.

Arizona—2 per cent. on gross premiums.

Arkansas—2½ per cent. less losses and commissions.

California*—2 per cent. on premiums less losses paid; life insurance companies exempted.

^{*} Reciprocal or retaliatory law in force.

Colorado—s per cent. on gross premiums.

Connecticut*—s per cent. on gross premiums by companies of foreign countries; United States companies reciprocal provisions.

Delaware*—1½ per cent. on gross premiums.

District of Columbia—1½ per cent. on gross premiums of all companies

except mutual fire companies.

Florida — Annual tax of \$200 upon all except plate glass companies, which pay \$50. In addition there is a per cent. on gross receipts of life and surety;

1 per cent. on gross receipts of all others.

Georgia — 1 per cent. on gross premiums, except that premiums on canceled fire and marine policies are deducted.

Idaho — 2 per cent. on premiums less losses and return premiums.

Illinois - 2 per cent. on gross premiums less fire department taxes paid, but Illinois companies are exempt from taxes on premium receipta.

Indiana - 3 per cent. less losses.

Iowa - Fire companies 2½ per cent. on gross premiums by companies of domestic companies. Life companies 2½ per cent. on gross premiums by domestic companies. Life companies 2½ per cent. on gross premiums.

Kansas — 4 per cent. on gross premiums by foreign fire companies, and 2 per cent. on gross premiums of companies of other States; also other State and foreign companies pay 2 per cent. on gross premiums in fire department towns.

Kentucky*—2 per cent. on gross premiums by other than domestic companies. Louisiana*—No per cent. tax. Companies are charged specific amounts for licenses, graded according to amount of gross premiums received on Louisiana business.

Maine* - 1½ per cent. on gross premiums, assessment companies exempt.

Maryland* - 2 per cent. on gross premiums of fire companies; 1½ per cent. on

premiums received by life, casualty, and surety companies.

Massachusetts — 2 per cent. on gross premiums of other State and foreign companies other than life, with deductions for reinsurances and return premiums; one-quarter of one per cent. on the net value of all policies held by Massachusetts policy-holders in life companies, assessment and fraternal orders exempt.

Michigan -3 per cent. on gross premiums of fire companies less return premiums; 2 per cent. on gross premiums of all other companies.

Minnesota* - 2 per cent, on gross premiums, less reinsurances and return premiums; 2 per cent, additional on gross premiums of fire companies for fire departments.

Mississippi - 2 per cent. on gross premiums less return premiums by all but life companies, which pay 2 per cent. on the gross amount of their first year's premiums, and one-tenth of one per cent. on renewals thereafter issued.

after issued.

Missouris—a per cent. on gross premiums.

Montana — Same as personal property tax on excess of premiums over losses and ordinary expenses incurred within the State.

Nebraska — 2 per cent. on gross premiums of other State and foreign companies; life, casualty, and surety insurance companies, net premiums on domestic companies; other State and foreign fire companies, same as personal property is taxed. Nevada - None.

New Hampshire*—2 per cent. on gross premiums of fire and fidelity and casualty and assessment accident companies, less reinsurances and return premiums; others 1 per cent. on gross premiums.

New Jersey*—2 per cent. on gross premiums, less returned premiums, by all except life companies; life companies no taxes.

New Mexico*— Tax on excess of premiums over losses and ordinary expenses.

New Mexico* — Tax on excess of premiums over losses and ordinary expenses same as on personal property. Fire companies in addition pay 2 per cent. on gross premiums to treasurers of fire departments.

New York* — Reciprocal and 2 per cent. on gross premiums received by non-State fire companies for fire departments. Foreign fire and marine companies pay as franchise tax a sum equal to one-half of 1 per cent. on gross premiums. New York fire and all life and casualty 1 per cent. on gross premiums. Foreign life companies 1 per cent. on gross premiums.

North Carolina — 2½ per cent. on gross premiums.

^{*} Reciprocal or retaliatory law in force.

North Dakota^o — 2½ per cent. on gross premiums.

Ohio^o — 2½ per cent. on gross premiums of all companies. Fire companies pay in addition one half of one per cent. on gross premiums for maintaining the department of State fire marshal.

Oklahoma* — Same as personal property tax.

Oregon — 2 per cent. less returned premiums and losses paid in the State.

Pennsylvania — 2 per cent. on gross premiums, less reinsurances and return

premiums, assessment associations and fraternals exempt.

Rhode Island - 2 per cent. on gross premiums, less reinsurances and return premiums.

South Carolina - On gross premiums, income, or receipts, 1/2 of 1 per cent.

quarterly.

South Dakota* — 2½ per cent. on gross premiums of fire and life companies; 2 per cent. on gross premiums of assessment companies.

Tennessee*—2½ per cent. on gross premiums of non-State companies.

Texas*—½ per cent. on gross premiums of fire and marine companies; 2

per cent. on gross premiums of are and marine companies; 2 per cent. on gross premiums of life and accident companies; marine and guarantee companies 1 per cent. on gross premiums. Non-State companies also pay a franchise tax on entering the State.

Utah - 1½ per cent. on gross premiums.

Vermont*—2 per cent. on gross premiums, less reinsurances and return

premiums.

Virginia - Life insurance companies 1 per cent. on gross premiums. All other companies 11/4 per cent. on gross premiums.

Washington - 2 per cent. on gross premiums, less losses.
West Virginia* - 2 per cent. on gross premiums; city of Wheeling 1½ extra

for fire companies.

Wisconsin* — Fire companies 2 per cent. on gross premiums, less reinsurances and return premiums, and 2 per cent. by companies in fire department towns. Life companies 1 per cent. on premiums from Wisconsin policy-holders. Casualty and Surety companies 2 per cent. on gross premiums. Wyoming* - 21/2 per cent. on gross premiums.

For other taxes, including license fees for companies and agents, fees for filing statements and other papers, and for summary of all legal requirements, consult "Statutory Requirements," published by The Insurance Journal, Hartford, Conn.

TAYLOR, GEORGE W., Boston fire underwriter, was born in Nottingham, England, December 13, 1852, and came to this country in his youth. His first connection with insurance was as a local agent at Lexington, Mass., in 1875-76. In the latter year he accepted the appointment of New England special agent for the North British and Mercantile, serving until 1888. The following two years he was general agent for the London and Lancashire, and from 1890 to 1892 assistant United States manager of that company. In 1893 he organized and put in the field the Commonwealth Mutual of Boston. Mr. Taylor was president of the New England Insurance Exchange in 1886. He is now an independent adjuster of fire losses in Boston, and a director in the North American Insurance Company of Boston, and agent in writing its surplus lines.

TAYLOR, JOHN M., vice-president of the Connecticut Mutual Life Insurance Company, was born at Cortland, N. Y., February 18, 1845. He entered the sophomore class at Williams College in 1864, graduating with the class of 1867. He was admitted to the bar in 1870 at Pittsfield, Mass., and practiced law there until 1872, meantime filling the offices of clerk in the district court, town clerk,

Reciprocal or retaliatory law in force.

and various other public positions. In August, 1872, he was appointed assistant secretary of the Connecticut Mutual, and was elected secretary in 1878, and vice-president in 1884. Mr. Taylor is the author of a very entertaining and valuable memoir of Maximilian and Carlotta of Mexico, and of a history of colonial days in Massachusetts and Connecticut entitled "Roger Ludlow, the Colonial Law Maker."

TENNESSEE ASSOCIATION OF LOCAL FIRE INSURANCE AGENTS was organized at Nashville, in October, 1899, with the following officers: Thomas Hart, president; James E. Beasley, N. A. Crocket, Edward Maynard, vice-presidents; Sol Moyses. Chattanooga, secretary and treasurer. At the annual meeting held at Knoxville in 1902, the following officers were elected: President, J. E. Davies, Knoxville; vice-presidents, N. H. Grady, Chattanooga, W. E. Walker, Winchester, J. P. Edrington, Memphis; secretary and treasurer, Sol Moyses, Chattanooga.

TENNESSEE INSURANCE REPORT FOR 1902. annual report relating to fire insurance Commissioner Folk said the situation was far from satisfactory. The companies claimed they had been losing money, and in consequence had raised rates, and the public, dissatisfied with the rates before the increase, were clamorous in dissatisfaction over the increase. The situation called for the best thought and wisdom of all interested in insurance, with a view of alleviating the conditions. The claim of the companies that they had lost money was borne out by the sworn statements of companies to the department. The ratio of losses and expenses to premiums was 104 per cent. From the reports, he said, it appeared that there was an annual fire waste in Tennessee of from one to two millions of dollars, and if there was anything that could be done to reduce the waste it should be embraced equally by the public and by the companies. The commissioner said he was of the opinion that the increase of twenty-five per cent. in the rates was not entirely justified, and thought the companies should have shared the burden of losses with the public by reducing expenses, which they had made no effort to accomplish. Not only had they not made a reduction in expenses but, as a matter of fact, the expenses had been increasing, notwithstanding the enormous increase in the business done. This was, he said, an astonishing feature of the insurance business in the country. The commissioner pointed out what he considered the "loose and unbusinesslike way" the business is being operated as a whole, and mentioned especially the lack of care in selection of risks - special agents-should be required to make personal inspections and fewer map inspections - and the loose manner of adjusting losses, and the method of passing on the business at the home office was also criticised. While the correction of the abuses is, he said, incumbent on the companies, there were also certain obligations resting on the state to relieve the situation. Legislation was needed which would accomplish a reduction in the fire waste and therefore in the premium rates, but the matter should approached without prejudice to the companies and with a desire

for the public good, and it should be remembered also that the more onerous the burden placed on insurance companies the more onerous was the burden on the insuring public. He recommended the enactment of a fire marshal law, and legislation to permit the use of the three-quarter value, iron safe, and coinsurance clauses. By the operation of these clauses the assured would carry a part of the risk, which would naturally have the effect of causing the insured to exercise greater caution than when the company carried the whole risk. Insurance was an indemnity, not a speculation, but it was dangerously near speculation when the company carried the whole risk.

In his life report Commissioner Folk, speaking of fraternal insurance, said every student of insurance must have respect for genuine fraternal societies, and it was the policy of the state to treat these societies with the greatest liberality. The liberality of the state had, however, he feared, been taken advantage of by associations organized for profit by promoters, rather than on the principles of the real fraternal order. They conformed to the law only so far as was necessary to get the benefit of the law and its exemptions. It was difficult to draw the line between this class and the real fraternals, but the commissioner suggested that the ratio of expenses to income be used as a basis of separating the genuine from the alleged fraternal orders.

TENNESSEE, SUPERVISION OF INSURANCE IN, 1876-1903. The bureau of insurance in Tennessee was created in 1876, the State treasurer, who is appointed for a term of two years, being made insurance commissioner ex officio. The officials who have exercised the duties of the office are:

William Morrow,				1876 - 1877 A	Atha Thomas, .				1887—1888
M. T. Polk, .				1878-1882 N	Manse F. House,				18891893
Atha Thomas, .		•	•		Ed. B. Craig,	•	•	•	1893—1901
I. W. Thomas.	_			18851886 1	Reau E. Folk.				1001-

Reau E. Folk is the present State treasurer, elected in 1901, and C. A. Craig is the deputy in charge of the insurance bureau.

TENNEY, JOHN, manager for the Royal of the department composed of New Jersey, Pennsylvania, Delaware, Maryland, District of Columbia, Virginia, West Virginia, and North Carolina, is a native of Methuen, Mass., where he was born December 14, 1847. He was educated at Phillips Academy, Andover, Mass., but at the age of fourteen years went to sea in the merchant service. At the age of eighteen years he entered the navy of the United States as master's mate, serving the last year of the war and for some time afterward. In 1870 he became a clerk in the office of the North British and Mercantile at Philadelphia. He was a special agent for the company from 1875 to 1882, special agent for the German-American from 1882 to 1885, associate manager of the Southeastern department of the Niagara Fire from 1885 to 1890, and assistant manager for the Royal in the department, with headquarters at Philadelphia, from 1890 to 1895. He succeeded the late George Wood as

manager in the latter year, and became manager of the extended department in 1896.

TEUTONIA FIRE AND MARINE INSURANCE COM-PANY, Dayton, Ohio. Organized 1865; capital, \$100,000. E. Pape, president; J. Linxweiler, Jr., secretary.

TEUTONIA INSURANCE COMPANY, Allegheny, Pa. Organized 1871; capital, \$125,000. H. Gerwig, president; C. W. Gerwig, secretary.

TEUTONIA INSURANCE COMPANY, New Orleans, La. Organized 1871; capital, \$250,000. A. P. Noll, president; Frank Langbehn, secretary.

TEXAS FIRE PREVENTION ASSOCIATION was organized in 1901, and at the first annual meeting, held in July, 1901, J. B. Hereford was elected president. The third annual meeting of the association was held at San Antonio, June 17 and 18, 1903, and the following officers and executive committee were elected: President, J. B. Hereford; vice-president D. E. Grove; executive committee, J. M. Thomas, T. A. Manning, T. J. Cornelius, T. J. Munn, J. V. Spears, James Cravens, and P. P. Tucker. J. L. Blumenthal is secretary.

TEXAS LIFE UNDERWRITERS' ASSOCIATION was organized in June, 1901, with the following officers: President, Edward Chamberlain, San Antonio; first vice-president, A. A. Green; second vice-president, A. J. Brown; secretary, W. E. Brown, Dallas. The president and secretary were re-elected in 1902.

TEXAS LOCAL FIRE UNDERWRITERS' ASSOCIATION was organized at Waco, June 15, 1891, S. P. Cross of Cameron being elected president; B. F. Weems of Houston, first vice-president; C. M. Guinard of Galveston, second vice-president; W. Fort of Waco, third vice-president, and J. D. Kerfoot of Dallas, fourth vice-president; P. L. Downs of Temple, secretary, and J. L. Lee of Belton, treasurer. This organization existed a few years, but finally lapsed for want of interest in it by its members. It was revived and reorganized at Waco in July, 1898, by a meeting of local fire insurance agents resident in Texas, taking the new name of the Local Underwriters' Association of Texas. Officers were elected as follows: Walter V. Fort of Waco, president; Charles L. Dexter of Dallas, first vice-president; J. W. Osment of Palestine, second vice-president: Charles L. Conroy of San, Antonio, third vice-president; Stark West of Waco, secretary and treasurer. At the sixth annual meeting, held at Galveston, May 15-16, 1903, officers were elected as follows: President, Charles R. Brown, Galveston; first vice-president, F. W. Offenhauser; second vice-president, A. L. Lowery; third vice-president, W. H. Crouch; secretary and treasurer, J. N. Stowe, Galveston; assistant secretary and treasurer, Miss C. R. Bradley, Taylor.

TEXAS, SUPERVISION OF INSURANCE IN, 1876-1903. The insurance department of Texas was organized in 1876, becoming operative September 1 of that year. The title of the official is commissioner of agriculture, insurance, statistics, and history, his term of office being for two years. The commissioners have been as follows:

V. O. King,	Sept.	ī.	1876-Tan.	26. 1881
A. W. Spaight	Jan.	25,	1881 — Jan.	31, 1883
H. P. Brewster,	Jan.	31,	1883 — Dec.	26, 1884
H. P. Bee,				
L. L. Foster,	Jan.	21,	1887—May	5, 1891
J. E. Hollingsworth,				10, 1895
A. J. Rose,	Jan.	10,	1895—Aug.	1, 1897
Jefferson Johnson,	Aug.	ı.	1807—	1001

W. J. Clay is the present commissioner.

THAMES AND MERSEY MARINE INSURANCE COM-PANY of Liverpool, England. H. K. Fowler, New York, resident manager.

THOMSON, CLIFFORD, insurance journalist, was born at Fulton, Oswego County, N. Y., April 15, 1834. After leaving school his experiences for a score of years were—like those of most Americans who have their own way to make in the world—varied and interesting. He learned the printer's trade, was a miner in California, lived among the Indians in northwestern Minnesota, worked on the New York Tribune doing reporter's work up to 1861, when he enlisted from the Tribune editorial rooms for the war and longer, fighting five years in the cavalry, and rising from private to the rank of major on the staff of General Pleasonton. He received the Congressional medal of honor for "distinguished services" at Chancellorsville, and was twice breveted for "gallantry." and is a member of the Military Order of the Loyal Legion and the Army and Navy Club. In 1866 he was on the editorial staff of the New York "Times," and then on that of the "Evening Mail." He was four years in the internal revenue service, with General Pleasonton when United States commissioner of internal revenue, and finally, in 1877, he was called to the "Spectator," of which he became editor and part proprietor, and so, after twenty-five years in the harness, remains.

THOMSON, JOHN L., vice-president of the Pennsylvania Fire Insurance Company of Philadelphia, was born in that city October 19, 1839. He was educated in the public schools and began his business life in 1855 in a wholesale grocery and sugar refining establishment. In 1864 he entered the office of the Pennsylvania Fire as a clerk, was promoted to assistant secretary in 1877, to secretary in 1881, and to vice-president September 1, 1890. Mr. Thomson was secretary of the National Board of Fire Underwriters from 1884 to 1888, inclusive.

THOMPSON, HUGH S., comptroller of the New York Life Insurance Company, is a native of Charleston, S. C., where he was

born January 24, 1836. He was graduated at the South Carolina Military Academy in 1856, and afterward served in the institution as an instructor. He went through the Civil War; he served as an officer of the Confederate army. He was elected South Carolina state superintendent of Education in 1876, and was twice re-elected. He served two terms as Governor of the state of South Carolina, and was appointed assistant secretary of the United States Treasury by President Cleveland in July, 1886, and served till March, 1889. In May, 1889, he was appointed civil service commissioner by President Harrison, and served until April, 1892, when he resigned to accept the position of comptroller of the New York Life Insurance Company.

THORBURN, ALFRED M., secretary of the United States branch of the Sun Insurance Office of London, was born in 1859, at Newark, New Jersey. In 1875 he entered the employ of the German-American Insurance Company of New York, and in 1886 was appointed assistant secretary of that company. In August, 1893, he resigned to accept his present position. He has also held the office of secretary of the New York Board of Fire Underwriters since 1894.

THURINGIA INSURANCE COMPANY of Erfurt, Germany. Frederick G. Voss, manager, New York.

TIDEWATER INSURANCE COMPANY of Norfolk, Va. Organized 1900; capital, \$300,000. E. V. White, president; A. C. Humphreys, secretary.

within the past ten years in the larger cities of the United States to guarantee the titles of property to purchasers or owners thereof. In the State of New York there are four of these companies. The Title Insurance Company of New York, organized 1901, cash capital, \$1,000,000; Lawyers' Title Insurance Company of the City of New York, cash capital, \$2,000,000; Long Island Title Guarantee Company of Brooklyn, cash capital \$150,000: Title and Guarantee Company of Rochester, cash capital, \$150,000: In other States are the following companies, all incorporated since 1885: Massachusetts Title Insurance Company of Boston; Conveyancers' Title Insurance Company of Boston; California Title Insurance and Trust Company of San Francisco; Maryland Title Insurance and Trust Company of Baltimore; Minnesota Title and Trust Company of St. Paul Title Insurance and Trust Company of St. Paul Title Insurance and Trust Company of Trenton, N. J.; West Jersey Title and Guarantee Company of Camden, N. J.; Columbia Title Insurance Company of Washington, D. C.; District Title Insurance Company of Washington, D. C.; District Title Insurance Company of Washington, D. C.; Columbia Title Insurance Company of Camden, N. J.; Columbia Title Insurance Company of Camden, N. C.; District Title Insurance Company of Washington, D. C.; Columbia Title Insurance Company of Chicago; Commonwealth Title Insurance Company of Philadelphia; Real Estate Title Insurance and

Trust Company of Philadelphia; Integrity Title Insurance Trust and Safe Deposit Company of Philadelphia; Altoona Title Insurance and Trust Company of Altoona, Pa.; Cleveland Title Guarantee and Trust Company of Cleveland, O.; Title Insurance Company of Richmond, Va.; Guarantee Title and Trust Company of Cleveland, O.

The following new title insurance companies were organized in New York in 1902: Buffalo Title Guaranty, capital, \$150,000; Title Insurance Company of Brooklyn, capital, \$1,100,000; United States Title Guaranty, New York, capital, \$1,000,000; Westchester and Bronx Title and Mortgage Guaranty, White Plains, capital, \$500,000.

TOBY, SIMEON, insurance journalist, was born at New Orleans July 18, 1828. His father was a Philadelphian of English parentage. His mother was born in France in 1807, and taken by her parents in 1810 to New Orleans. He was educated in the private schools of his native city, leaving them in 1841 to become a clerk for his father in the shipping and general commission business. He went into business for himself in the same line in 1848, and in 1853 organized in New Orleans Toby's Transfer and Express Company, which he managed until 1856, when he sold the business to become president of the Southern Oil Company. When the civil war broke out Mr. Toby enlisted as a private in a New Orleans company, marched to the front, and was promoted to the honorable rank of second sergeant on the field of battle. He also served two years as a staff officer of the Army of Tennessee, C. S. A., with the rank of captain. At the close of the war he returned to New Orleans and engaged in the wholesale and retail grocery business. He was State senator at Baton Rouge four years, assistant to the secretary of State of Louisiana, in charge of the insurance department six years, and ten years the insurance editor of the New Orleans Daily States. He resigned from the Daily States on April 30, 1897, and took charge of the insurance department and business of the Daily Item on May 1, 1897, which position he subsequently resigned. After an illness of fourteen months Mr. Toby resumed his former position on the Daily States, and has conducted its insurance department up to date.

TOLEDO, O., LIFE UNDERWRITERS' ASSOCIATION. This association was organized May 10, 1902, with the following officers: G. W. Farley, president; A. K. Wylie, first vice-president; Charles Skene, second vice-president; Thomas J. Stewart, secretary; R. E. Ferguson, Charles E. Holt, and J. J. Mooney, executive committee; G. U. Roulet, treasurer.

TORREY, MORRIS W., actuary of the Manhattan Life Insurance company of New York, was born in that city November 20, 1870, of revolutionary stock on both sides of his family. In 1887, at the age of seventeen years he entered the office of David Parks Fackler, the actuary, and in 1891 became his managing clerk. He resigned in 1893, to enter the actuarial department of the Union

Central Life Insurance Company of Ohio, of which he became assistant actuary in 1895. Three years later he received his present appointment.

TRADERS' AND MECHANICS' MUTUAL FIRE INSURANCE COMPANY, Lowell, Mass. Organized 1848. C. C. Hutchinson, president; E. M. Tucke, secretary.

TRADERS' AND TRAVELERS ACCIDENT COMPANY. New York city. Organized 1887. James J. Phelan, president: Henry Spratley, secretary.

TRADERS' INSURANCE COMPANY, Chicago, Ill. Organized 1872; capital, \$500,000. Theis J. Lefens, president; S. A Rothermel, secretary.

TRADERS' LIFE INSURANCE COMPANY, Chicago, Ill. Organized 1892. Does a stipulated premium business. S. A. Miller, president; F. A. Lofton, secretary.

TRADESMEN'S LIFE INSURANCE COMPANY, New York city. Organized 1886. Does an assessment business. George Merill, president; E. S. Johnson, secretary.

TRANSATLANTIC FIRE INSURANCE COMPANY of Hamburg, Germany. Adolph Loeb, Chicago, Ill., manager for the United States.

TRAVELERS INSURANCE COMPANY, THE, of Hartford. Conn., was chartered in 1863, as an accident insurance company, with a capital stock of \$250,000. In 1866 it secured an amendment to its charter authorizing it to procure and issue policies of life insurance. In 1889 it commenced issuing employers' and general liability contracts, and, in March, 1899, the issuance of special health and health policies, providing indemnity for loss of time occasioned by sickness. Its capital stock at the present time (1903) is \$1,000,000; assets, \$33,813,055.74; excess security to policy-inolders, \$5,005.314.29. The officers are: Sylvester C. Dunham president; John B. Lunger, vice-president; John E. Morris, secretary; E. V. Preston, general manager of agencies; J. Stanley Scott, assistant secretary, life department; Bertrand A. Page, assistant secretary, accident department; George E. Black, assistant superintendent of agencies; Dr. J. B. Lewis, medical director; H. J. Messenger, actuary; Louis F. Butler, actuary; accident department, Wm. Bro Smith, counsel; Levi L. Felt, comptroller of accounts.

TRANS-MISSISSIPPI MUTUAL FIRE INSURANCE AS-SOCIATION, Omaha, Neb. Organized 1897. E. M. Coffin, president; J. L. Mabie, secretary.

TREZEVANT, JOHN TIMOTHEE, Southwestern department manager for the Fire Association of Philadelphia, Scottish Union and National, Lion, Philadelphia Underwriters, Orient, and other prominent fire insurance companies, is the descendant of a refugee French Huguenot family which settled in South Carolina in 1685. He was born at Memphis, Tenn., October 18, 1842. The civil war began when he was at school. He enlisted in the Confederate army and served throughout the four years of the conflict, participating in many of the great battles, and being twice badly wounded. At first a civil engineer, after the return of peace he found in 1868 his best vocation in insurance. For ten years he was located at Little Rock, Ark., as a local agent and secretary of a local fire insurance company. He has been for twenty-seven years a member of the firm of Trezevant & Cochran, and Southwestern department manager at that point for Northern and foreign companies twenty-four years. Colonel Trezevant is largely interested in the social and business affairs of the city of Dallas, and is vice-president of the City National Bank and president of the Security Mortgage and Trust Company. He has been prominent in the councils of all the Texas fire underwriting organizations, both as committeeman and officer, and was the first president of the Association of Underwriters for Texas, which was organized in 1882,

TRI-CITY LIFE UNDERWRITERS' ASSOCIATION was organized by the life insurance agents in the cities of Moline, Rock Island, and Davenport, January 16, 1903. Following are the officers: President, F. H. Perry, Penn Mutual; vice-president, H. L. Whelan, Mutual Life of New York; secretary, J. L. Kemper, Pacific Mutual; treasurer, C. E. Earl, Federal. Executive committee: from Moline, M. Hoostcamp, Metropolitan, A. S. Arrell, New York; from Rock Island, C. B. Ward, Metropolitan, W. H. Shillinger, Kansas Mutual; from Davenport, W. Farrand, Prudential, W. H. Ratcliff, Register.

TRIMINGHAM, R. N., secretary of the Chicago Underwriters' Association, is a native of St. John's, Newfoundland, and became a resident of Chicago in 1856. He was employed in the agency office of A. C. Ducat ten years, and was with Fred. S. James nearly as long. When the Underwriters' Exchange was organized in 1880 Mr. Trimingham was appointed secretary, and he succeeded to the secretaryship of the late Fire Underwriters' Association when that body absorbed the Exchange in 1885. Upon the reorganization of that body in 1894, as the Underwriters' Association, Mr. Trimingham was continued as secretary.

TRULL, S. FRANKSFORD, secretary of the New England Mutual Life Insurance Company, was born at Boston, Mass., May 5, 1849. He became connected with the company as a clerk in 1866; was elected assistant secretary in 1882, and secretary in 1888.

TRUSTS, LAWS AGAINST. [See Anti-Compact Laws.]

TUCK, HENRY, vice-president of the New York Life Insurance Company, is a native of Barnstable, Mass., where he was born

May 9, 1842. He received his preparatory education at the Boston Public Latin School, and graduated at Harvard College in 1863. He at once took up the study of medicine, and received his degree at the Harvard Medical School in 1867. In 1865 he served in the army as assistant surgeon, taking part in the last campaign and being present at Lee's surrender at Appomattox. After graduating in medicine he passed some time abroad in the study of his profession, principally at Vienna. From September, 1868, until 1877, he practiced in Boston, at the same time serving as medical examiner for the Mutual Life and other insurance companies. In November, 1877, Dr. Tuck was elected one of the medical directors of the New York Life, and removed to New York city. He was elected second vice-president in 1883, and vice-president in 1885.

TUPPER, SAMUEL Y., Southern department manager of the Queen Insurance Company of America, was born at Charleston, S. C., May 18, 1856, and is the son of the late Samuel Y. Tupper, an eminent citizen and for more than a quarter of a century a prominent underwriter of Charleston. The younger Tupper was graduated from the University of Nashville in 1875, and immediately began the study of fire underwriting in his father's office, where the advantages for a sound and extended education were unusual. In 1877 he was admitted to partnership in the business. In 1884 Mr. Tupper became special agent in the Southeastern department for the Phenix of Brooklyn, of which his father had long been agent and a director. The reputation gained in this service led to his election as secretary of the South Eastern Tariff Association in 1801. After three years in this important and exacting field of labor, he declined a re-election by the association in June, 1894, to accept the management of the Southern department of the Queen, with headquarters at Atlanta. He continued, however, on the executive committee of the South Eastern Tariff Association, of which he was made chairman, and at the annual meeting of the association in 1896 he was unanimously elected president, serving until May, 1808. He is chairman of the executive committee of the Southern Inspection Bureau.

TURNBULL, JAMES ARCHIBALD, secretary of the Connecticut General Life Insurance Company of Hartford, was born in Brooklyn, N. Y., July 31, 1869, and received his education in private schools and Yale University, graduating from the latter in the class of 1892. He entered the office of the Phænix Mutual Life Insurance Company immediately after graduation. In 1899 he became connected with the Connecticut General, was appointed actuary in 1900, and elected to his present position in May, 1901.

TURNBULL, THOMAS, assistant secretary of the Hartford Fire Insurance Company of Connecticut, is a native of Scotland. In early life he was engaged in the foreign dry goods and commission trade in the city of Philadelphia. Afterward he was in the wholesale tea trade in Philadelphia and New York as a member of the firm of Merritt & Turnbull. In 1869 he began his insurance

career with the Niagara Fire Insurance Company of New York, as special agent in New York and the New England States. In 1876 Mr. Turnbull entered the service of the Hartford Fire as general agent for New York State, and in June, 1886, he was invited to the company's office in Hartford to take the office of assistant secretary.

TURNER, GEORGE WEBSTER, Pacific Coast manager for the Northwestern National of Milwaukee, is a native of San Francisco, born in 1860. He entered the insurance business in 1882 as a clerk with the Commercial Insurance Company, was afterward an insurance broker for some years, and then went into the service of the Anglo-Nevada as solicitor and collector, besides filling various other positions, and left that company to take the management of the Northwestern National as general agent in February, 1889.

TURNER, HENRY R., special agent for New England of the Greenwich Insurance Company of New York, is a native of Norwich, Conn. His early insurance experience was with the Thames of Norwich, afterward in New York with the Yonkers and New York Fire, and later with the Fairfield Fire of Connecticut, first as general agent and afterward as secretary. He entered the service of the Niagara in 1880, and for fourteen years was its general agent for New England, excepting Connecticut. In September, 1894, he resigned to accept the New England special agency for the Greenwich, with headquarters at Boston. Mr. Turner was president of the New England Insurance Exchange in 1888. He is a director in the First National Bank, the West Newton Savings Bank, and chairman New England Bureau of United Inspection.

TURNER, PAUL, special agent of the German-American of New York for the Middle Department, was born in November, 1857, and entered the insurance business in the old agency office of Gegan Bros. & Allmand in Baltimore about 1872. Later he was a special agent under Joseph Selby, then Southeastern manager of the Western of Toronto. Leaving the field in 1881 he engaged in the local agency business in Baltimore, in which he continued until 1890, when he went again into the field as special agent of the Royal Insurance Company, which position he resigned in October, 1896, to become special agent of the German-American. Mr. Turner is at present vice-president of the Middle department.

TYSON, GEORGE H., Pacific Department manager for the German-American, Phoenix of Hartford, German Alliance, and New Hampshire Fire Insurance Companies, was born in 1863 in Denmark. His parents were pioneers in California in 1849, and Mr. Tyson was born while they were on a visit to the old country. He has lived in California since childhood. He began his business life as an office boy with the Fireman's Fund in 1879, and filled the positions of clerk, counterman, special agent, adjuster, and assistant secretary, successively, in that company. In May, 1891, Mr. Tyson was appointed Pacific Coast Department manager for

the German-American, and in 1897 the German Alliance Insurance Company was also placed in his hands. In 1901 he was appointed Pacific Coast manager for the Phenix of Hartford and New Hampshire Fire. He is a member of the San Francisco Chamber of Commerce and the Merchants' Club, and the Bohemian Club, and of the Fire Underwriters' Association of the Pacific, and was secretary of this association in 1891. Mr. Tyson is a prominent member of the Masonic order, a stockholder in numerous local enterprises, and a director of the Chas. Nelson Company, and the Globe Mutual Building and Loan Society of San Francisco.

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"UNAUTHORIZED" FIRE INSURANCE COMPANIES. At the National Convention of Insurance Department Officials in September, 1902, the committee on unauthorized insurance reported the following list of fire insurance companies transacting business in different states without licenses therefrom and through correspondence. Some of the companies named have been reported defunct, but business is still being done in their names:

American Underwriters, Chicago.
American Trust and Insurance, Chicago.
Ætna, Louisville, Ky.
Ætna Fire, New Orleans.
American Fire, Wilmington, Del.
American Fire, Terre Haute, Ind.
Amazon, Charleston, W. Va. (head-quarters, Lima, Ohio.)
American Fire, Chicago.
Citizens, Chicago.
Columbian, Chicago.
Columbian, Chicago.
Columbian, Chicago.
Columbian, Chicago.
Conmercial Fire, Chicago.
Commercial Fire, Chicago.
Commercial Fire, Wilmington, Del.
Commental Fire Association, Fort
Worth, Tex.
Commonwealth Savings and Insuance, Richmond, Va.
Creamery Mutual, Lisbon, Ia.
Commercial Viderwriters, Chicago.
Continental Underwriters, Chicago.
Continental Underwriters, Chicago.
Continental Underwriters, Chicago.
Continental Underwriters, Chicago.
Commercial of Indiana, Indianapolis,
Tairy Mutual, Lisbon, Ia.
Equitable, Indianapolis,
Tuitable, Fire, Wilmington, Del.
Tain National, Chicago.
Tatinal Chicago.
Tatinal Chicago.
Tatinal Chicago.
Tatinal Chicago.
Tatinal Chicago.
Tatinal Chicago.

Fort Wayne, Fort Wayne, Ind.
Georgia Indemnity Association, Atlanta, Ga.
Georgia Industrial, Chicago.
German Union, Wilmington, Del.
Germania Fire, Chicago (incorporated in West Virginia).
Great Britain of London, Chicago.
German Mutual, Council Bluffs, Ia.
Interstate, Chicago (incorporated in West Virginia).
Illinois, Chicago.
Imperial, Chicago.
Imperial, Chicago.
Independent Fire Underwriters,
Springfeld, Ill.
Indiana Underwriters, Indianapolis.
Inter Ocean, Chicago.
Kearsarge, Concord, N. H.
Kenosha Fire, Kenosha, Wis.
London Fire Office.
Lincoln Insurance and Banking.
Hammond, Ind.
Lincoln Fire, Chicago.
Mutual Insurance and Industrial of Dover, Del., Chicago.
Mutual Insurance and Industrial of Chicago.
Mercantile, Washington, D. C., of Chicago.
Mercantile, Washington, D. C., of Chicago.
Mercantile Fire and Marine, Washington, D. C. (real headquarters, Providence, R. I.; proceedings to annul charter commenced).
Mercantile, Wilmington, Del.

Merchants, Charleston, W. Va.
Merchants Underwriters at Indemnity Exchange, Chicago.
Merchants National, Chicago.
Menchants National, Chicago.
Mount Vernon, Alexandria.
Mutual Trust, Dover, Del.
Millers Mutual, Kansas City.
Merchants and Manufacturers, Pittsburg.
Marine, Maine.
Mercantile Fire, Indianapolis.
Merchants Fire Underwriters, Chicago.
Northwestern Fire, Chicago.
Northwestern Fire, Chicago.
National Insurance and Investment,
Dover, Del., of Chicago.
Northern Fire, Chicago.
Northern Fire, Chicago.
Northern Fire, Chicago.
Northern Fire, Chicago.
Norwood, New York.
Prairie State, Chicago (incorporated in West Virginia).
Pulaski Mutual, Chicago.
People's, Dallas.
People's Fire, Kenosha, Wis.
Regal, Chicago.
Southern, Corsicana, Tex.

Security Mutual, Omaha.
Skane Fire and Marine, New York.
Star Fire and Burglary, Scotland.
Southern Fire, Atlanta, Ga.
Security Fire and Marine, Washington, D. C. (incorporated in West Virginia; suit of ouster pending).
Traders Fire, Lloyds, New York.
Texas, Waco, Tex.
Threshermen's Protective Association, New York.
Union Fire, Charleston, W. Va.
Underwriters at Standard Lloyds, New York.
Union, Chicago.
Vernon Insurance and Trust Company, Indiana.
Western Fire, Chicago.
Western Fire, Chicago.
Western Fire, Marine and Plate Glass, Chicago.
Western Aurora, Ill.
Western Consolidated Underwriters, Chicago.
Winona Fire, Winona, Minn.

UNDERHILL, JOHN QUINCY, vice-president and treasurer of the Westchester Fire Insurance Company of New York, was born at New Rochelle, N. Y., February 19, 1848. At the age of twenty-one years he obtained a position as a bookkeeper in the office of the Westchester, and in 1876 was appointed superintendent of agents. He was elected secretary three years afterward, and vice-president in 1892, retaining the secretaryship until 1897, when he resigned the secretaryship and was elected treasurer. He was succeeded as secretary by Morell O. Brown, for many years general agent for the Western States for the company. Mr. Underhill has twice served as president of his native village, and is active in the public affairs of New Rochelle, and was elected in 1898 Representative in the Congress of the United States from the Sixteenth New York District for the term 1899-1901.

UNDERHILL, WILLIAM WILSON, president of the United States Fire Insurance Company of New York, was born in that city September 13, 1839. He was educated at Burlington (N. J.) College and the University of Pennsylvania, was clerk in the commission business from 1858 to 1862, and entered the service of the United States Fire in 1862, to which he has since been attached. He was assistant secretary in 1862, secretary in 1865, and was elected president in 1882.

UNDERWOOD, WILLIAM E., insurance journalist, was born at New Orleans, La., November 8, 1860. He was educated in the public schools and left the high school when seventeen years old to enter an insurance agency as office boy. In 1882, when twenty-two years old, he was assistant manager of the Denver compact. He was then, successively, manager of the compacts at St.

Joseph, Mo., Mobile, Ala., and Joliet, Ill. From 1889 to 1891 Mr. Underwood was manager of and edited the New Orleans "Vindicator." From 1891 to 1893 he was the special representative of the Mutual Life of New York for its Louisiana and Mississippi decator." partment. In 1894 he purchased the "Insurance Radiator," which he was connected until 1899, when he again assumed editorial charge of the "Vindicator" of New Orleans. He resigned the latter position in August, 1901, and became insurance editor of the "Daily States," New Orleans. He is now joint proprietor and editor with William De M. Hooper of "Assurance," New York.

UNDERWRITERS' AGENCIES, JOINT POLICIES OF FIRE INSURANCE COMPANIES WRITTEN BY. [For UNDERWRITERS' AGENCIES, action of certain State insurance departments against "underwriters' " combinations of fire insurance companies, see Cyclopedia for 1898-99.]

The following is a list of the principal Underwriters' Agencies

in business when the record closed:

Cincinnati Underwriters, composed of the Eureka Fire and Marine and Security insurance companies of Cincinnati.
English-American Underwriters, guaranteed by the London and Lanca-

shire Insurance Company.

German Underwriters, guaranteed by the Milwaukee Mechanics.
German Alliance Insurance Association, composed of the German-American and German Alliance of New York.

New England Underwriters, guaranteed by the Capital Insurance Company of Concord, N. H.

New York Underwriters' Agency, guaranteed by the Hartford Fire Insurance Company.

Northwesters. Northwestern Underwriters, guaranteed by the Northwestern National of Milwaukee.

Pacific Underwriters, composed of the Fireman's Fund and Home Mutual of San Francisco.

Philadelphia Underwriters, composed of the Insurance Company of North America and Fire Association of Philadelphia.

Pittsburg Underwriters, composed of the Allemannia of Pittsburg and the Ben Franklin, Humboldt, National, and Teutonia insurance companies of Allegheny, Pa. Underwriters of Pennsylvania, guaranteed by the German of Pittsburg and

Mechanics of Philadelphia. Western Underwriters, guaranteed by the German of Freeport, Ill.

UNDERWRITERS' AGENCY, NEW YORK. (A. and J. H. Stoddart, general agents.) [See New York Underwriters' Agency.]

UNDERWRITERS' ASSOCIATION OF ALABAMA. The local fire insurance agents of Alabama met in convention at Montgomery, January 20, 1897, and organized this association, with the following officers: J. L. Dean, Opelika, president; J. G. Smith, Birmingham, vice-president; M. M. Sweatt, Montgomery, secretary and treasurer; H. C. Davidson and Leopold Strauss, Montgomery; R. H. Mabry, Selma; Samuel L. Cook, Anniston: J. K. Glennon, Mobile, executive committee. These officers and committeemen were re-elected in 1898 and 1899. The present officers, elected at the annual meeting in May, 1903, are: President, John G. Smith: vice-president, James K. Glennon; secretary-treasurer, M. H. Sweatt,

Montgomery. Executive committee, R. H. Mabry, W. B. Leedy, George E. Sage, W. F. Fitts, W. T. Chandler, and C. L. Stickney.

UNDERWRITERS' ASSOCIATION OF THE MIDDLE DEPARTMENT. January 28, 1881, a few supervising and adjusting agents, having charge of the States of Pennsylvania, New Jersey, Delaware, and Maryland, held a meeting, and, believing "that a thorough concert of action" and acquaintance with the views of agents relative to the best interests of underwriting were necessary, agreed to form a permanent organization, which was effected July 19, 1881. The officers elected were: President, A. J. Foster; vice-president, J. B. Kelsey; secretary and treasurer, W. C. Goodrich. Quarterly meetings only were held, and these were more for the interchange of opinions than for making rates.

On May 9, 1883, it was resolved to reorganize on a different basis, and an association was formed, to be known as the "Underwriters' Association of the Middle Department," embracing the States of Pennsylvania, New Jersey, Delaware, Maryland, and District of Columbia. (West Virginia east of the Alleghany Mountains was added in 1897.) A new constitution and by-laws were adopted, and the officers elected were: President, E. C. Irvin; vice-presidents, J. H. Mitchell and B. H. Wood; secretary and treasurer, W. C. Goodrich.

The officers of the association since opening the box bases.

The officers of the association since organization have been:

	President.	First Vice-President.	Second Vice-President.	Secretary and Treasurer.
1883	E. C. Irvin.	J. H. Mitchell.	B. H. Wood.	W. C. Goodrich.
1884 1884	E. C. Irvin. J. H. Mitchell.	J. H. Mitchell. B. H. Wood.	B. H. Wood. C. K. Francis.	W. C. Goodrich. W. C. Goodrich.
1885	J. H. Mitchell.	B. H. Wood.	C. K. Francis.	W. C. Goodrich.
1836	William Muir.	John Tenney.	Alfred Rowell.	W. C. Goodrich.
1887	William Muir.	John Tenney.	Alfred Rowell.	W. C. Goodrich.
x888	William Muir.	Alfred Rowell.	J. B. Kremer.	W. C. Goodrich.
1889	Alfred Rowell.	J. B. Kremer.	E. O. Weeks.	E. R. Clemence.
1890	J. B. Kremer.	E. O. Weeks.	W. N. Kremer.	E. R. Clemence.
1891	E. O. Weeks.	W. N. Kremer.	A. N. Stewart.	E. R. Clemence.
1892	W. N. Kremer. H. O. Kline.	A. N. Stewart. R. H. Wilson.	J. S. Catanach. W. C. Goodrich.	E. R. Clemence. E. R. Clemence.
1893 1894	A. N. Stewart.	R. H. Wilson.	M. Lewin Hewes.	E. R. Clemence.
1895	W. C. Goodrich.	R. H. Wilson.	M. Lewin Hewes.	E. R. Clemence.
1896	R. H. Wilson.	M. Lewin Hewes.	Benjamin Bevier.	E. R. Clemence.
1897	James S. Catanach.	Benjamin Bevier.	Thomas C. Temple.	E. R. Clemence.
1898	Benjamin Bevier.	Thomas C. Temple.		E. R. Clemence.
1899	Thomas C. Temple.		C. J. Irvin.	E. R. Clemence.
1900	C. J. Irvin.	Chas. F. Hawes.	Edw. B. Creighton.	E. R. Clemence.
1901	Chas. F. Hawes. Edw. B. Creighton.	Edw. B. Creighton. L. Wiederhold, Jr.	LouisWiederholdJr. Paul Turner.	E. R. Clemence. E. R. Clemence.

The present executive committee is composed of J. Woods Brown, chairman, J. M. Woodroffe, Fred J. Beates, G. A. Russell, H. O. Kline, E. E. Howes, A. E. Larter.

The following is a list of the chairmen of district and standing committees for the year 1903:

576 Underwriters' Association of the Middle Department.

DISTRICT COMMITTEES. Committees. No. Chairmen. Adams and York Counties, Pa., E. J. Fager. Allegheny County, J. B. Kremer. Armstrong County, H. Paterson. Atlantic County, N. J. R. H. Wilson. Beaver and Lawrence Counties, Pa. Thos. D. Keller. Bedford and Huntingdon Counties, G. H. Miller. Berks and Lebanon Counties, Benj. Bevier. Bergen County, N. J., M. L. Ward. Blair County, Sulivan Counties, F. E. Parkhurst. Burlington County, N. J., A. L. Mooney. Butler County, N. J., A. L. Mooney. Cambria County, Pa., A. Y. Findlay. Cameron and Elk Counties, Pa., D. F. Good. Carbon County, G. A. Russell. Cape May County, N. J. W. P. Long. Center and Clinton Counties, Chas. D. Habbard. Clarion and Jefferson Counties, Sheldon Catlin. Clearfield County, G. A. French. Adams and York Counties, Pa., E. J. Fager. 18 Clarion and Jefferson Counties, Sheldon Cattle. Clearfield County, G. A. French. Columbia, Montour, and Northumberland Counties, J. B. Kremer, Jr. Crawford. J. W. Brown. Cumberland and Franklin Counties, John O. Platt. Cumberland and Salem, N. J., W. P. Long. Dauphin County, John O. Platt. Delaware State. A. N. Stewart. District of Columbia, Paul Turner. Eric County .. 26 District of Columbia, Paul Turner. Erie County, M. J., outside Newark, E. B. Hopwood. Fayette, H. O. Kline. Gloucester County, N. J. M. B. Joues. Indiana County, Pa. T. Torrence. Juniata and Perry Counties, W. B. Hammond. Lackawanna County, J. J. Babcock. Lancaster County, G. G. Plyer. Lehigh County, W. G. Monroe. Liveners County 28 Lehigh County, W. G. Monroe. Luzerne County, A. N. Stewart. Lycoming County, J. J. Babcock. Mc Kean County, A. D. Birchard. Maryland, West, except Alleghany, Baltimore City, Frederick, Garrett, and Washington Counties, J. F. Ewens. Maryland, Alleghany, and Garrett Counties, H. F. Allison. Maryland, Frederick, and Washington, F. J. Beates. Maryland, Baltimore City, J. B. Kremer. Maryland, Eastern Shore, A. N. Stewart. Mercer County, N. J. C. G. Baxter. Mercer County, N. J. C. G. Baxter. Mercer County, N. J. C. G. W. Reed. Middlesex County, N. J., City of New Brunswick, M. L. Ward. Miffilin County, A. W. Ray. 36 38 46 Middlesex County, N. J., City of New Brunswick, M. L. Ward. Middlesex County, N. J., City of New Brunswick, M. L. Ward. Middlesex County, N. J., Geo. W. Walker. Northampton and Monroe Counties, W. G. Munroe. Ocean County, N. J., city of Paterson, Passaic, A. E. Larter. Schujkill County, Pa., including Shamokin and Mt. Carmel in Northumberland County, M. J. J. Babcock. Snyder and Union Counties, J. J. Babcock. Snyder and Union Counties, E. V. Goodchild. Susquehanna and Wyoming Counties, George W. Kent. Tioga and Potter Counties, George W. Kent. Tioga and Potter Counties, George W. Kent. Union County, N. J., citisabeth and Rahway, A. E. Larter. Union County, N. J., Elizabeth and Rahway, A. E. Larter. Union County, N. J., Elizabeth and Rahway, A. E. Larter. Union County, N. J., Elizabeth and Rahway, A. E. Larter. Union County, M. J., Elizabeth and Rahway, A. E. Larter. Union County, M. J., Elizabeth and Rahway, A. E. Larter. Union County, M. J., Elizabeth, J. M. F. K. Patterson, Thos. C. Temple. Warren and Forest Counties, J. M. Woodroffe. West Virginia, Berkeley, Jefferson, and Morgan Counties, Paul Turner. West Moreland, F. W. Kiefer. 48 58

STANDING COMMITTEES.

Boot and Shoe Factories,	. Herbert M. Bacon.
Braweries (New Jersey)	. H. E. Griswold.
Breweries (Pennsylvania, Maryland, and West Virginia),	. J. Woods Brown.
Canning Factories, New Jersey and Pennsylvania	.W. J. Dawson.
Canning Factories, New Jersey and Pennsylvania,	. Paul Turner.
Cement Mills.	John O. Platt.
Cement Mills,	Sheldon Catlin.
Coal Property, - Anthracite,	. J. B. Kremer.
Coal Property, — Bituminous,	F. K. Patterson.
Conference	Paul Turner.
Constitution and By-laws,	R. C. Christopher.
Electric Lighting and Power Plants,	. Benj. Bevier.
Farm Property, Pa	.D. F. Good.
Farm and Country Residences, N. J	John Tenny, Jr.
Farm Property, Md.,	Harry F. Allison.
Farm Property, Md, Fire Department and Water Works, New Jersey,	.R. H. Wilson.
Fire Department and Water Works, Penn, Md., and W. Va.,	Edward B. Creighton.
Flouring Mills No. 1, Pennsylvania,	. F. K. Patterson.
Flouring Mill No. 2. Pennsylvania, East,	. W. E. Ash.
Garment and Clothing Factories,	.W. E. Ash. .G. A. Russell.
Garment and Clothing Factories,	.W. E. Ash. .G. A. Russell.
Garment and Clothing Factories, Glass Works, Iron Workers, Pennsylvania, Maryland, and W. Va	.W. E. Ash. .G. A. Russell. .H. O. Kline. .J. S. Catanach.
Garment and Clothing Factories, Glass Works, Iron Workers, Pennsylvania, Maryland, and W. Va,	.W. E. Ash. .G. A. Russell. .H. O. Kline. .J. S. Catanach. I. M. Woodynffe
Garment and Clothing Factories, Glass Works, Iron Workers, Pennsylvania, Maryland, and W. Va, Iron Workers, New Jersey, Knitting and Weaving and Textile Mills.	.W. E. AshG. A. RussellH. O. KlineJ. S. Catanach. J. M. WoodroffeJoseph M. Riggert.
Garment and Clothing Factories, Glass Works, Iron Workers, Pennsylvania, Maryland, and W. Va, Iron Workers, New Jersey, Knitting and Weaving and Textile Mills, Law.	.W. E. Ash. .G. A. Russell. .H. O. Kline. .J. S. Catanach. J. M. Woodroffe. .Joseph M. Riggert. .I. B. Kremer.
Garment and Clothing Factories, Glass Works, Iron Workers, Pennsylvania, Maryland, and W. Va, Iron Workers, New Jersey, Knitting and Weaving and Textile Mills, Law. Mechanical and Scientific Appliances,	W. E. Ash. G. A. Russell. H. O. Kline. J. S. Catanach. J. M. Woodroffe. Joseph M. Riggert. J. B. Kremer. W. B. Hammond.
Garment and Clothing Factories, Glass Works, Iron Workers, Pennsylvania, Maryland, and W. Va, Iron Workers, New Jersey, Knitting and Weaving and Textile Mills, Law. Mechanical and Scientific Appliances, Oil and Oil Refineries,	.W. E. AshG. A. RussellH. O. KlineJ. S. CatanachJ. M. WoodroffeJoseph M. RiggertJ. B. KremerW. B. Hammond. Louis Wiederhold, Jr.
Garment and Clothing Factories, Glass Works, Iron Workers, Pennsylvania, Maryland, and W. Va, Iron Workers, New Jersey, Knitting and Weaving and Textile Mills, Law. Mechanical and Scientific Appliances, Oil and Oil Refineries, Paper Mills.	W. E. Ash. G. A. Russell. H. O. Kline. J. S. Catanach. J. M. Woodroffe. Joseph M. Riggert. J. B. Kremer. W. B. Hammond. Louis Wiederhold, Jr. Geo. W. Kear.
Garment and Clothing Factories, Glass Works, Iron Workers, Pennsylvania, Maryland, and W. Va, Iron Workers, New Jersey, Knitting and Weaving and Textile Mills, Law. Mechanical and Scientific Appliances, Oil and Oil Refineries, Paper Mills, Philadelphia Suburban,	W. E. Ash. G. A. Russell. H. O. Kline. J. S. Catanach. J. M. Woodroffe. Joseph M. Riggert. J. B. Kremer. W. B. Hammond. Louis Wiederhold, Jr. Geo. W. Kear. R. C. Christopher.
Garment and Clothing Factories, Glass Works, Iron Workers, Pennsylvania, Maryland, and W. Va, Iron Workers, New Jersey, Knitting and Weaving and Textile Mills, Law. Mechanical and Scientific Appliances, Oil and Oil Refineries, Paper Mills, Philadelphia Suburban, Planing Mills and Furniture Factories,	W. E. Ash. G. A. Russell. H. O. Kline. J. S. Catanach J. M. Woodroffe. Joseph M. Riggert. J. B. Kremer. W. B. Hammond. Louis Wiederhold, Jr. Geo. W. Kear. R. C. Christopher. E. E. Howes.
Garment and Clothing Factories, Glass Works, Iron Workers, Pennsylvania, Maryland, and W. Va, Iron Workers, New Jersey, Knitting and Weaving and Textile Mills, Law. Mechanical and Scientific Appliances, Oil and Oil Refineries, Paper Mills, Philadelphia Suburban, Planing Mills and Furniture Factories, Potteries, Fire Brick, and Terra Cotta Works, Pennsylvania.	W. E. Ash. G. A. Russell. H. O. Kline. J. S. Catanach. J. M. Woodroffe. Joseph M. Riggert. J. B. Kremer. W. B. Hammond. Louis Wiederhold, Jr. Geo. W. Kear. R. C. Christopher. E. E. Howes. L. Wiederhold, Ir.
Garment and Clothing Factories, Glass Works, Iron Workers, Pennsylvania, Maryland, and W. Va, Iron Workers, New Jersey. Knitting and Weaving and Textile Mills, Law Mechanical and Scientific Appliances, Oil and Oil Refineries, Paper Mills, Philadelphia Suburban. Planing Mills and Furniture Factories, Potteries, Fire Brick, and Terra Cotta Works, Pennsylvania, Potteries, Fire Brick, and Terra Cotta Works, New Jersey.	W. E. Ash. G. A. Russell. H. O. Kline. J. S. Catanach. J. M. Woodroffe. Joseph M. Riggert. J. B. Kremer. W. B. Hammond. Louis Wiederhold, Jr. Geo. W. Kear. R. C. Christopher. E. E. Howes. L. Wiederhold, Jr. C. G. Baxter.
Garment and Clothing Factories, Glass Works, Iron Workers, Pennsylvania, Maryland, and W. Va, Iron Workers, New Jersey, Knitting and Weaving and Textile Mills, Law. Mechanical and Scientific Appliances, Oil and Oil Refineries, Paper Mills, Philadelphia Suburban, Planing Mills and Furniture Factories, Potteries, Fire Brick, and Terra Cotta Works, Pennsylvania, Potteries, Fire Brick, and Terra Cotta Works, New Jersey, Saw Mill Lumber, and Hub and Spoke Works.	W. E. Ash. G. A. Russell. H. O. Kline. J. S. Catanach. J. S. Catanach. J. M. Woodroffe. Joseph M. Riggert. J. B. Kremer. W. B. Hammond. Louis Wiederhold, Jr. Geo. W. Kear. R. C. Christopher. E. E. Howes. L. Wiederhold, Jr. C. G. Baxter. W. I. Chase.
Garment and Clothing Factories, Glass Works, Iron Workers, Pennsylvania, Maryland, and W. Va, Iron Workers, New Jersey. Knitting and Weaving and Textile Mills, Law Mechanical and Scientific Appliances, Oil and Oil Refineries, Paper Mills, Philadelphia Suburban. Planing Mills and Furniture Factories, Potteries, Fire Brick, and Terra Cotta Works, Pennsylvania, Potteries, Fire Brick, and Terra Cotta Works, New Jersey.	W. E. Ash. G. A. Russell. H. O. Kline. J. S. Catanach. J. M. Woodroffe. Joseph M. Riggert. J. B. Kremer. W. B. Hammond. Louis Wiederhold, Jr. Geo. W. Kear. R. C. Christopher. E. E. Howes. L. Wiederhold, Jr. C. G. Baxter. W. J. Chase. W. E. Ash.

SPRINKLER EQUIPMENT.

District No. 1.	New Jersey,
District No. 2.	Pennsylvania
District No. 2.	Delaware, Maryland, and District of Columbia, A. N. Stewart.
Tanneries	
Whiskey Distill	eries and Warehouses,Thomas C. Temple.

NOTE.—The several "sprinkler committees" have full power under rules for sprinkler risks, adopted July, 18_{03} , to rate risks under their jurisdiction, including power to name rates in advance where specifications are filed with the committee of proposed installation of sprinkler equipments.

UNDERWRITERS' ASSOCIATION OF THE STATE OF NEW YORK. This association, which is a rating and supervising body, having jurisdiction over the State of New York, except Long Island and the counties of New York, Richmond, Westchester, Putnam, and Rockland, and the city of Buffalo and Tonawanda, was organized at Syracuse September 13, 1883. The presidents of the association have been: J. H. Van Buren, 1883-84; A. M. Burtis, 1884-85; O. W. Palmer, 1885-86; C. W. Du Bois, 1886-87; W. A. Holman, 1887-88; J. J. Babcock, 1888-89; George M. Elwood, 1889-90; J. L. Kendig, 1890-91; T. E. Gallagher, 1891-92; C. L. Hedge, 1892-93; J. M. Carothers, 1893-94; C. H. Van Antwerp, 1894-95; I. H. Lindsley, 1895-96; George W. Wyatt, 1896-97; H. B. Smith, 1897-98; L. S. Morgan, 1898-99; J. T. Ryan, 1899-1900; F. W. Jenness, 1900-1901; J. M. Hodges, 1901-1902; F. W. Bauer, 1902-1903.

The following is a list of the companies which were represented in the association at the beginning of 1903:

Archen and Munich, Ætna, Agricultural, Albany, American Central, American of New Jersey, American of Pennsylvania, Atlas, Boston, British-America, Civizin, Ca'edonian American, Citizens of Missouri, Commerce, Commercial Union of New York, Concordia, Conventant, Confinental, Delaware, Dutchess, Equitable of Rhode Island, Farmers, Ire Association of Pennsylvania, Fireman's Fund, Franklin, German of Inc., Confinental, Delaware, Dutchess, Equitable of Rhode Island, Farmers, Ire Association of Pennsylvania, Fireman's Fund, Franklin, German of Inc., Confinental Alfance, German-American of New York, German-American of Maryland, Ciens Falls, Greenwich, Hamburg-Bremen, Hantord, Liver-Lord and London and Globe, London and Lancashire, London Assurance, Manifester, Mc hamics of Pennsylvania, Mercantile Fire and Marine of Boston, National of Connecticut, National Union of Pittsburg, New Hampshire is of England, Northern of London, Norwich Union, Orient, Palatine, Pennsylvania Fire, Phenix of Brooklyn, Philadelphia Underwriters, National, Queen, Reading, Rochester-German, Royal, Royal Exchange, Scottish Union and National, Security, Springfield, Fire and Marine, Spring Garden, St. Paul Fire and Marine, Sun of London, Traders, Union of London, United Firemen's, United States Fire, Victoria Fire, Western of Canada, Western of Pennsylania, Williamsburgh City.

At a meeting of the association held at Syracuse on May 13, 1902, officers and executive committee of the association were elected as follows: President, F. W. Bauer; vice-presidents, F. E. Burke, F. F. Buell; executive committee, J. M. Carothers, chairman; G. H. Tryon, G. W. Wyatt, I. L. Greene, A. W. Selkirk, J. M. Donald.

The secretary's office is at 1024 Onondaga County Savings Bank Building, Syracuse, N. Y.

LOCAL BOARDS.

The following is a list of the local boards under the jurisdiction of the association, arranged by counties:

Albany—Albany, Cohoes, West Troy.
Alleghany—County Board.
Broome—Co. Board, Binghamton.
Cattaraugus—County Board.
Cayuga—County Board.
Chautauqua—Northern Co. Board,
Southern County Board.
Chemung—County Board.
Chenango—County Board.
Clinton—County Board.
Clinton—County Board.
Courtland—County Board.
Delaware—County Board.
Delaware—County Board.
Delaware—County Board.
Franklin—County Board.
Franklin—County Board.
Franklin—County Board.
Franklin—County Board.
Greene—County Board.
Herkimer—County Board.
Jefferson—County Board.
Jefferson—County Board.
Monroe—County Board.

Onondaga—County Board, Syracuse.
Ontario—County Board.
Orange—County Board.
Orleans—County Board.
Oswego—County Board.
Oswego—County Board.
Oswego—County Board.
Oswego—County Board.
Rensselaer—County Board.
Rensselaer—County Board.
Saratoga—County Board.
Schenectady—County Board.
Schenectady—County Board.
Schoharie—County Board.
Schoharie—County Board.
Schuyler—County Board.
Steuben—Addison and vicinity.
Buth and vicinity.
St. Lawrence—County Board.
Sullivan—County Board.
Sullivan—County Board.
Tioga—County Board.
Ulster—County Board.
Warren—County Board.
Warne—County Board.
Washington—County Board.
Wayne—Eastern County Board.
Wayne—Eastern County Board.
Western County Board.
Western County Board.
Wyoming—County Board.
Wyoming—County Board.
Yates—County Board.

UNDERWRITERS' BUREAU OF NEW ENGLAND. At the annual meeting November 20, 1902, the following were elected: Executive committee, G. A. Furness, J. B. Cornish, and H. L. Hiscock. H. A. Fiske is manager and secretary, and E. B. Cowles, treasurer. The companies composing the bureau are the Phenix of Brooklyn, Queen of New York, National Fire of Hartford, New Hampshire, Phoenix of Hartford, German-American, Springfield, Royal, Liverpool and London and Globe, Ætna, Scottish Union and National, Home, North British and Mercantile, and Fire Association of Philadelphia.

UNDERWRITERS' CLUB OF NEW YORK was organized in August, 1898, with Paul E. Rasor as president, Marshall S. Driggs, vice-president, and Henry Hall, secretary and treasurer. The club occupies rooms at 73, 75, and 77 William Street, New York, which were open for the first time for the use of the members on November 3, 1898. The membership is over 500 and represents all classes of down-town business men of New York, principally those engaged in the fire, life, and casualty insurance business. At the annual election of officers in October, 1902, J. W. Barley was elected president; Louis Windmuller, vice-president; Russell A. Cowles, secretary, and Henry Hall, treasurer.

UNDERWRITERS' FIRE INSURANCE COMPANY, Greensboro, N. C. Organized 1898; capital, \$75,000. J. Van Lindley, president; A. W. McAllister, secretary and treasurer.

UNDERWRITERS' NATIONAL ELECTRICAL ASSOCIATION. H. C. Eddy, president; W. A. Anderson, vice-president; C. M. Goddard, secretary.

UNION ASSURANCE SOCIETY of London was, as its advertisements state, established in the reign of Queen Anne, A. D. 1714. It was originally a fire insurance office, but at the close of its first century it established a life department and has since conducted both. It is the second oldest company in England. Its general manager is Mr. Joseph Powell; its secretary, Mr. Chas. Darrell.

In May, 1889, the Union began business in the Pacific coast states, and in February, 1891, was admitted to New York and began an agency business under the management of Hall & Henshaw. The United States trustees are Treadwell Cleveland, William H. Wallace, and Henry H. Hall. The society has \$200,000 on deposit with the New York insurance department for the benefit of all policy-holders in the United States; \$100,000 in Ohio, \$50,000 in Oregon, \$50,000 in Virginia, and \$25,000 in Georgia. Its assets in the United States are \$1,554,624, and its liabilities \$812,008. Its premium receipts in the United States since admission have been \$9,414,343, and its losses paid, \$5,275,290. The Union does a fire insurance business exclusively in the United States. Its head offices in the United States are in its own building at 35 Pine Street, New York city.

UNION ACCIDENT STOCK COMPANY, Denver, Col. Grant of 1 at 1, 1911 to 1, \$100,000. Delos A Chappell, president; C. i. arrests, secretary and manager.

UNION CASUALTY AND SURETY COMPANY of St. Lewis. Organized 1893: capital, \$250,000. Edward Cluff, president; L. L. Atwield, secretary.

UNION CENTRAL LIFE INSURANCE COMPANY, Cincinnati. Ohio; organized 1867; capital, \$100,000. J. M. Pattison, president; E. P. Marshall, secretary.

UNION, EASTERN. [See Fire Underwriters' Union.]

UNION FIRE INSURANCE COMPANY, Buffalo, N. Y. Organized 1874; capital, \$100,000. Frederick Persch, president; A. Martin, secretary.

UNION INSURANCE COMPANY (Marine), Bangor, Me. Organized 18/2: capital, \$100,000. A. F. Stetson, president; E. S. Burr, secretary.

UNION INSURANCE COMPANY of Philadelphia. Incorporated 1804: capital, \$200,000. Charles S. Hollinshead, president; Edgar R. Dannels, secretary.

UNION INSURANCE COMPANY, Pittsburgh, Pa. Organized 1871; capital \$100,000. A. W. Mellon, president; J. W. J. McLain, secretary.

UNION LIFE INSURANCE COMPANY OF INDIANA. Indianapolis, Ind. Organized 1886. Does a stipulated premium business. John E. Somes, president; Charles E. Foote, secretary.

UNION MARINE INSURANCE COMPANY OF LIVER-POOL, England. Jones & Whitlock, resident managers, New York.

UNION MUTUAL FIRE INSURANCE COMPANY, Providence, R. I. Organized 1863. Edwin Barrows, president; J. T. A. Eddy, secretary.

UNION MUTUAL LIFE INSURANCE COMPANY of Portland, Me. Fred E. Richards, president; Arthur L. Bates, vice-president; J. Frank Lang, secretary.

UNION SURETY AND GUARANTEE COMPANY, Philadelphia, Pa. Organized 1899. Capital \$250,000. Arnold Marcus, president; W. S. Mackellar, secretary.

UNION, THE, an association of fire insurance companies doing business in the Western and Northwestern States, often called, for sake of distinctiveness, the "Western Union," has its headquarters in the city of Chicago. The Union is now (May 1, 1903) composed

of the following companies, each member being officially known in the organization by a number instead of its company name:

Aachen and Munich. Manchester Fire. Mercantile Fire and Marine, Boston. Michigan Fire and Marine. Aetna. American Central. Assurance Co. of America, N. Y. National Fire, Hartford. Atlas, London. British America. National of Ireland. National Standard. British American, New York. Newark Fire. Niagara Fire. Caledonian. Citizens, St. Louis.
Commercial Union, London.
Commercial Union, New York. No. British and Mercantile, London. No. British and Mercantile, N. Y. Northern, Londo Norwich Union. London. Connecticut Fire. Detroit Fire and Marine. Equitable F. and M., Providence. Fireman's Fund, San Francisco. Orient. Palatine, London. Pelican Fire. Fire Association, Philadelphia. Franklin Fire, Philadelphia. Georgia Home, Columbus, Ga. German Alliance. Pennsylvania Fire. Phenix. Phoenix, Hartford. Phoenix, London. German-American. Granite State. Providence-Washington. Queen. Royal. Greenwich. Hamburg-Bremen. Royal Exchange. Hanover Fire. Hartford Fire. Scottish Union and National. Shawnee Fire, Topeka. Springfield Fire and Marine. St. Paul Fire and Marine. Home Fire and Marine, San Francisco. Home, New York. Indianapolis. State, Liverpool. Sun. London. Indemnity Fire, New York. Insurance Co. of North America. Sveá. Thuringia, Germany. Traders, Chicago. Union, London. United Firemen's. Kings County Fire. Lafayette Fire. Law Union and Crown. Liverpool and London and Globe, London.
Liverpool and London and Globe,
New York. Victoria Fire. Virginia Fire and Marine. Westchester Fire. London Assurance Corporation. Western, Toronto. London and Lancashire.

The Union rates for and supervises the business of its members in the following States and Territories: Indiana, Illinois, Wisconsin, Minnesota, North Dakota, Colorado, Wyoming, Kentucky, Tennessee, Indian Territory, New Mexico Territory, Oklahoma Territory. The Union supervises, but does not make rates, for the following anti-compact law states: Iowa, Kansas, Michigan, Missouri, Ohio, and South Dakota. Chicago, St. Louis, Cincinnati, Louisville, and Cleveland are "excepted cities."

From its center at Chicago the Union formerly operated through committees composed of representatives of its members known as "local board commissions," of which there were four, each one covering a separate section of the territory of the Union. At the semi-annual meeting of the Union, held at St. Louis in March, 1897, these "local board commissions" were abolished, and in their place a "governing committee" was created, to which was delegated the entire direction and control of the machinery of rate-making and the enforcement of rates and all the powers heretofore vested in the local board commissions, Kansas committee, and improved risks committee.

The "governing committee" is appointed by the president of the Union, and is composed of two classes, the first of members whose terms expire in September annually, and the second of members whose terms expire in March annually.

The following is the governing committee as constituted after the semianness meeting of the Union at Washington, D. C., March

18 and 19, 1903.

P. D. Marrier of the Queen, chairman; Eugene Cary of the German-American; Lore v & Spear of the Phoenix of Hartford; G. H. Lermit of the Northerni C. D. Dan of the Providence-Washington; M. F. Driscoll of the Previous of Loron. Be fen & Bush of the Fire Association; W. S. Warren et the Lorendon and I have a market by the Lorendon of the Phenix of Brooklyn; A. J. Harding of the Springfield; and Cofran & Bissell of the Hartford.

At the annual meeting held at Round Island, N. Y., September 17. 1902, efficiers were elected for the year as follows: President, I. S. Black veller of Cheago: vice-president, Cory Andrews of Detroit: secretary, John Marshall, Jr., of Chicago.
Walter W. Dudley, late United States manager for the Manchester, is secretary of the governing committee, and Daniel C.

Osum, late Western manager for the Imperial, is assistant secretary.

UNION TRUST COMPANY of St. Louis. Organized 1800; capital, \$1,000,000. John F. Shepley, president; George A. H. Milis, secretary.

UNITED AMERICAN FIRE INSURANCE COMPANY, Milwaukee, Wis. Organized 1899; capital, \$100,000. John Paulu, president; John Kreahla, secretary.

UNITED FIREMEN'S INSURANCE COMPANY of Philadelphia was incorporated April 2, 1860, and began business in

April, 1861.

Officers and directors: President, Robert B. Beath; vicepresident, Joseph L. Caven: secretary, Dennis J. Sweeny; assistant secretaries, William G. Wible and Henry A. Knabe; directors, Alfred Moore, Holstein Dellaven, Henry B. Tener, Geo. B. Bonnell, William Wood, Jacob E. Ridgway, James Caven, Louis Wagner, and Harry M. Rolin.

UNITED INSURANCE COMPANY of Raleigh, N. C., formerly the United Mutual Insurance Company. Capital, \$50,000. Frank A. Colley, president; J. B. Kemney, secretary.

UNITED STATES CASUALTY COMPANY of New York. Organized 1805; capital, \$300,000. James W. Hinkley, president: Edson S. Lott, secretary and general manager.

UNITED STATES FIDELITY AND GUARANTY COM-PANY of Baltimore, Md., (surety and fidelity business). Organized 1896; authorized capital, \$2,500,000. John R. Bland, president; George R. Callis, secretary.

UNITED STATES FIRE INSURANCE COMPANY, New York city. Organized 1824; capital, \$250,000. W. W. Underhill, president; Samuel M. Craft, secretary.

UNITED STATES GUARANTEE COMPANY, New York. Organized 1890; capital, \$250,000. Edward Rawlings, president; D. J. Tompkins, secretary.

UNITED STATES HEALTH AND ACCIDENT INSUR-ANCE COMPANY, Saginaw, Mich. Organized 1891; capital, \$200,000. J. B. Pitcher, president; V. D. Cliff, secretary.

UNITED STATES LIFE INSURANCE COMPANY, New York city. Organized 1850; capital, \$440,000. Dr. John P. Munn, president; A. Wheelwright, secretary.

UNITED STATES PLATE GLASS INSURANCE COM-PANY, Philadelphia, Pa. Organized 1867; capital, \$100,000. Frank V. Smyth, president; H. L. Henderson, secretary.

UNIVERSAL MERCANTILE SCHEDULE. [A history of the origin of the Universal Mercantile Schedule appeared in the

Cyclopedia for 1893-4.]

This schedule, as its name implies, was intended to be applicable for rating the business of any section of the country, by taking into account topographical and other local features, from the standpoint of general treatment, it being held by the framers of the schedule that a risk of exactly the same construction, occupancy, fire protection and environment should rate at the same figure, no matter where

it might be located.

Four underwriters were selected as a committee for the task of framing this schedule: F. C. Moore, James A. Silvey, George W. Babb, Jr., and E. G. Richards. Associated with them were subcommittees of five members each from the various rating organizations throughout the country. They corresponded freely with underwriters throughout the United States, England, and Canada, and reported the results of their canvass to two large conventions, one held in Hartford and one in New York. It is claimed, with much show of reason, that only in this way could a schedule be made approximately correct.

The schedule is now in practical and successful operation in many cities, while its principles are unquestionably followed in other schedules in use, so that the influence of the U. M. S. has been beneficially felt in hundreds of cities and towns where it is not in full

force or effect.

The schedule is based upon recognition of features which constitute a standard city, i. e., level land, wide streets, large water pipe system, effective fire department, good previous fire record, etc., etc., and takes as a key-rate for a building in any city, by charges for deficiencies from such a standard, the rate of a standard building in the city to be rated.

At this point charges are made for variations in the particular

building from standard construction, after which deductions are made for fire department facilities, etc.

In some important respects the schedule differs vitally from any

system of rating prevailing before its adoption:

(a) In recognizing fire departments from a threefold standpoint: first, in the "key" or city rate; second, in the size of water pipes in the streets on which the building is located and its nearness to fire department buildings; third, in discriminating between the effect of water and smoke on buildings and stocks.

(b) Buildings are rated separately from stocks, in order that certain features which affect building rates and have no reference what-

ever to stocks may be considered in the building rate only.

(c) Exposures are treated differently with regard to buildings

and stocks - obviously an important matter.

(d) Stock rates differ from building rates according to the construction of the building and the fire department, there being a greater difference between the building and its stock as a fire risk in the case of a substantial building, under good fire department protection, as compared with a poor building without protection. All other schedules have rated stocks by some uniform addition to the final building rate.

The framers of the schedule claim these important advantages for it, and they have added comprehensive alphabetical lists of different hazards of occupancy, treating all stocks, for example, as having three features—"ignitability, combustibility, and susceptibility" (or liability to damage)—the first two features increasing

the hazard of the building and influencing its rate.

It is fair to concede to this schedule that it at least proceeds on correct lines, and that all systems of rating must conform to these

lines, however they may differ as to detail.

Lastly, and by no means least important, the schedule, by rating the risks in all cities in different States on the same basis, tends to remove local jealousies, which often result in adverse legislation where the citizens of one State imagine they are discriminated against by insurance companies as compared with the citizens of another.

The value of co-insurance, moreover, is recognized by a deduction in rate according to the percentage carried, rather than by a charge for its absence. This important method of treating co-insurance prevents friction inseparable from either an insistence on co-insurance or a charge for its absence, the average property-owner and legislator claiming that the assured should have the right to insure for as much or as little as he pleases. The framers claim that co-insurance is a question of rate only.

UPSON, THERON, insurance commissioner of Connecticut. was born in Wolcott, Conn., in 1835, and was educated in the New Britain public and high schools. He is a veteran of the Civil War, enlisted in the First Connecticut Light Battery in 1861 and served through the war. He was appointed chief clerk of the insurance department in 1891 under Commissioner Fyler, and retained that

position until appointed commissioner in June, 1902, to succeed Commissioner Scofield, resigned. He was re-appointed for the full term beginning July 1, 1903.

UTAH ASSOCIATION OF LOCAL FIRE INSURANCE AGENTS was organized August 18, 1900, with the following officers: President, E. W. Wilson; vice-presidents, B. H. Goddard and L. B. Rogers; secretary, Eugene M. Cannon; treasurer, E. M. Fowler. The officers elected in 1902 are: Hugh Anderson, president; B. F. Grant, vice-president; and Eugene M. Cannon, secretary and treasurer.

UTAH, SUPERVISION OF INSURANCE IN, 1884-1903. The insurance department of Utah was organized under an act approved March 13, 1884, the territorial secretary being charged with the duties of supervision. Arthur L. Thomas was the first secretary at the time the law went into effect, and was succeeded by William C. Hall, April 6, 1887, Elijah Sells, May 16, 1889, and Charles C. Richards in 1893. The new State government in 1896 put an end to Mr. Richards' term. Under the State the insurance commissioner ex officio is the secretary of State. The present incumbent of that office is J. T. Hammond.

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VALUED-POLICY LAWS. Twenty-eight valued-policy bills were introduced in fifteen state legislatures in 1891, nine bills were introduced in six legislatures in 1892, twenty-nine bills in seventeen legislatures in 1893, eleven bills in six legislatures in 1894, thirty bills in eighteen legislatures in 1895, ten bills in seven legislatures in 1896, nineteen bills in sixteen legislatures in 1897, four bills in three legislatures in 1898, nineteen bills in fifteen legislatures in 1899, four bills in four legislatures in 1900, twenty-one bills in eighteen legislatures in 1901, three bills in three legislatures in 1902, and thirteen bills in ten states in 1903. No bill was successful in 1891, one bill passed in 1892, six bills passed in 1893, two of which were vetoed; one bill was passed in 1895, two bills were passed in 1896, one in Mississippi being a substitute for the old law, three bills were passed in 1897, no bill was passed in 1898, four bills were passed in 1899, of which three were vetoed, two bills were passed in 1900, of which one was vetoed, two were passed in 1901, of which one was vetoed, and one bill was passed in 1903. The 1899 bills were passed in West Virginia, Colorado, Nevada, and Utah. The last three were vetoed. The West Virginia bill became a law without the governor's signature, the governor writing a memorandum opposing the principle of the law. The Florida legislature of 1899 passed a new law which took the place of that of 1897, and the Washington legislature of 1899 modified the

law of 1807. The Iowa legislature of 1900 passed a substitute for the act of 1807, but as the governor vetoed this substitute the old law remains, and the Louisiana legislature of 1900 passed a bill which was approved. In 1901 the legislatures of California and Colorado passed bills, and the latter was vetoed, and in 1903 South Dakota passed a bill. An attempt to repeal the Mississippi law in 1900 failed, but it was modified in 1902, and in 1901 the Delaware law was modified. The Nevada bill of 1899, which was vetoed, was revived and passed in 1901, but was declared null and void by the Supreme Court of the state because it had not been signed on its repassage by the presiding officers of the two houses of the legislature. Attempts in 1902 to repeal the Louisiana and Ohio laws, and in 1903 to repeal the Missouri law, were not successful.

HISTORY OF VALUED-POLICY LEGISLATION.

The legislature of Wisconsin passed a valued-policy law in 1874. and was therefore the pioneer in this species of legislation. Five years later, at the session of 1879, Ohio added a valued-policy section to its revised statutes. In the same year the State of Texas passed a valued-policy law, which was a dead letter up to a few years ago, when a decision of the courts gave judgment against the company for the full face value of the policy under the provisions of the law. In August, 1885, the legislature of New Hampshire passed the law, in company with an "anti-compact law," and the agency companies of other States and Territories doing business in the State signified their displeasure at the adoption of this kind of hostile legislation by withdrawing from the State. New Hampshire was deprived of the protection which the great fire insurance companies afforded until 1890, when the Ætna led most, but not all, of the companies back. Missouri passed a valued-policy law similar to the Wisconsin law, which was in force several years, but in 1889 the general insurance laws of the State were revised, and, while the valued-policy feature was retained, the section embodying it was rewritten. Arkansas, Delaware (amended in 1901), and Nebraska adopted laws in 1889, the Territory of Oklahoma in 1890, Mississippi in 1892, Kansas, Kentucky, and Oregon in 1893, Minnesota in 1895. South Carolina in 1896, Florida (substitute in 1899), Iowa, and Washington (amended in 1899) in 1897; West Virginia in 1899. Louisiana in 1900, California in 1901, and South Dakota in 1903. The Oklahoma law is badly written, and its two sections are contradictory in terms.

The following is the full text of all the valued-policy laws in force in States and Territories of the United States on May 1, 1901:

ARKANSAS. (Law passed in 1889, and amended in 1899.)

Section 1. A fire insurance policy in case of a total loss by fire of property insured shall be held and considered to be a liquidated demand against the company for the full amount for which the company charges and collects premiums, provided, that the provisions of this article shall not apply to personal property.

CALIFORNIA. (Section 2757 of the Civil Code, passed in 1901.)

2757. Whenever the insured desires to have a valuation named in his policy, insuring any building or structure against fire, he may require such building or structure to be examined by the insurer, and the value of the insured's interest therein shall be thereupon fixed by the parties. The cost of such examination shall be paid for by the insured. A clause shall be inserted in such policy, stating substantially that the value of the insured's interest in such building or structure has been thus fixed. In the absence of any change increasing the risk without the consent of the insurer or of fraud on the part of the insured upon the insured's interest in such building or structure, as stated in the policy upon which the insurers have received a premium, shall be paid, and in case of a partial loss the full amount of the partial loss shall be so paid, and in case there are two or more policies covering the insured's interest therein, each policy shall contribute pro rata to the payment of such whole or partial loss. But in no case shall the insurer be required to pay more than the amount thus stated in such policy. This section shall not prevent the parties from stipulating in such policies concerning the repairing, rebuilding, or replacing buildings or structures wholly or partially damaged or destroyed.

DELAWARE. (Law passed in 1889, amended 1893, and amended and re-enacted in 1901 — Act to Re-enact and Revise the Insurance Laws of Delaware, Chapter 695, Volume 18, Laws of Delaware.)

Section 28. Whenever any policy of insurance shall be issued to insure any real property in this State against loss by fire, tornado, or lightning, and the property insured shall be wholly destroyed, without criminal fault on the part of the insured or his assigns, the amount of the agreed or estimated value stated in such policy shall be taken conclusively to be the true value of the property insured and the total amount of insurance in force and the true amount of loss and measure of damages subject to the proviso herein; and every such policy, when hereafter issued or renewed, shall have endorsed across the face of it the following: "It is agreed between insurer and insured that the value of the insured property is the sum of \$....., and this estimate shall be binding on both parties as to the value; provided, however, that nothing herein contained shall, in case of loss, prevent the company insuring from adjusting the loss by replacing the property destroyed; and in case any owner shall effect any subsequent insurance upon any larger value than so agreed all insurance, as well as that then existing, and that subsequently obtained, shall become void."

Sec. 29. This act shall apply to all policies of insurance hereafter made or issued upon real property in the State; and also the renewal which shall hereafter be made of all policies heretofore issued in this State; and the contracts made by such policies and renewals shall be construed to be contracts made under the laws of this State.

Sec. 30. The court upon rendering judgment against any insurance company upon any such policies of insurance shall allow the plaintiff a reasonable attorney's fee, to be taxed as part of the costs.

FLORIDA. (Chapter 4677, Laws of 1899, substitute for the Act of 1807.)

Section r. From and after the passage of this act any individual, firm, corporation, or association insuring any building or structure in this State against loss or damage by fire or lightning, shall cause such building or structure to be examined by an agent of the insurer, and full description thereof to be made, and the insurable value thereof to be fixed by such agent and written in the policy; in the absence of any change increasing the risk without the consent of the insurers, in case of total loss, the whole amount mentioned in the policy upon which the insurers receive a premium shall be paid, and in case of partial loss the full amount of the partial loss shall be paid, but in no case shall the insurer be required to pay more than the amount upon which a premium is paid.

a premium is paid.

Sec. 2. In case of the total loss of the property insured the measure of

damage shall be the amount upon which the insured paid a premium, and, in case of partial loss, the measure of damage shall be such part of the amount upon which premiums are paid as the damage sustained in part of the insurable value of the building or structure as fixed by the agent of the insurer, and the insurers shall be estopped from denying that the property insured was worth at the time of insuring the amount of the insurable value as fixed by the agent.

Sec. 3. Any person who solicits insurance and procures applications therefor shall be held to be the agent of the party issuing a policy upon such application, anything in the application or policy to the contrary notwithstanding. Sec. 4. The defendant in any action brought upon a policy or contract of

Sec. 4. The defendant in any action brought upon a policy or contract of insurance, hereafter made, or renewed, insuring any building or structure in this State against loss or damage by fire or lightning, shall not be permitted to defend against such action, by setting up any claim, or provision of such policy, or contract of insurance, as avoiding the provisions, or any of them, of this act, and it shall be the duty of the court, on motion of the plaintiff, or on its own motion, to strike out any plea setting up such defense.

(Section 59 of the Insurance Code of 1897.)

Section 59. In any action brought in any court in this State on any policy of insurance for the loss of any building so insured, the amount stated in the policy shall be received as prims facis evidence of the insurance company or association issuing such policy may show the actual value of said property at date of policy and any depreciation in the value thereof before the loss occurred, but the said insurance company or association shall be liable for the actual value of the property insured at the date of the loss, unless such value exceeds the amount stated in the policy. And in an action upon said policy it shall only be necessary for the assured to prove the loss of the building insured and that he has given the company or association notice in writing of such loss, accompanied by an affidavit stating the facts as to how the loss occurred so far as they are within his knowledge, and the extent of his loss. Any condition in said policy voiding the same shall not prevent a recovery, unless it is shown that the violation of such conditions contributed to the loss.

KANSAS. (Law passed in 1807, taking the place of the law of 1893.)

Section r. Whenever any policy of insurance shall be written to insure any real property in this State against loss by fire, tornado, or lightning, and the property insured shall be wholly destroyed, without criminal fault on the part of the insured or his assigns, the amount of insurance written in such policy shall be taken conclusively to be the true value of the property insured, and the true amount of loss and measure of damages, and the payment of money as a premium for insurance shall be prima face evidence that the party paying such insurance is the owner of the property insured; provided, that any insurance company may set up fraud in obtaining the policy as a defense to a suit thereon; and provided further, that nothing herein contained shall in case of loss prevent the company insuring from adjusting the loss by rebuilding the property destroyed.

Sec. 2. It shall be the duty of every person, corporation, association, partnership, company, or individual issuing a policy insuring real property of any description against loss by fire or any of the risks usually insured against in their insurance policies, by itself or its agents, to make careful examination of the premises insured, and to place in such policy, a full, complete, and correct description of the property or premises insured thereby; and no failure to properly and fully describe such property or premises, nor any erroneous statement in the description of such property or premises shall be a defense in any action to collect for loss thereon or thereunder when such description shall be sufficient to enable a person of ordinary intelligence to find and fully identify the property or premises upon which said insurance was written, and upon which premiums have been paid, and this notwithstanding any provisions in said insurance policiey contained.

Sec. 3. This act shall apply to all policies of insurance hereafter written in this State, and the contracts made under the laws of this State.

Sec. 4. The court in rendering judgment against any insurance company on any such policy of insurance shall allow the plaintiff a reasonable sum as an attorney's fee to be deposited as a part of the costs.

KENTUCKY. (Law passed 1803.)

Section 1. That insurance companies that take fire or storm risks on real property in this commonwealth shall, on all policies issued after this act takes effect (in case of total loss thereof by fire or storm), be liable for the full estimated value of the property insured, as the value thereof is fixed in the face of the policy, and in case of partial loss of the property insured the liability of the company shall not exceed the actual loss of the party insured; provided, that the estimated value of the property insured may be diminished to the extent of any depreciation in the value of the property occurring between the dates of the policy and the loss. And provided, further, that the insured shall be liable for any fraud he may practice in fixing the value of the property, if the company he misled thereby.

LOUISIANA. (Law passed 1900.)

Section 1. Whenever any policy of insurance against loss by fire is hereafter written or renewed on property immovable by nature and situate in this State, and the said property shall be either partially damaged or totally destroyed without criminal fault on the part of the insured or his assigns, the value of the property as assessed by the insurer, or as by him permitted to be assessed at the time of the issuance of the policy, shall be conclusively taken to be the true value of the property at the time of damage or destruction. Provided, that nothing herein shall be so construed as to prevent the insurer previous to the damage or destruction of property from reducing the insurance thereon.

Sec. 2. Whenever any policy of insurance against loss by fire is hereafter written or renewed on property situate in this State and the said property shall be totally destroyed without criminal fault on the part of insured
or his assigns, the full amount of the insurance on the property so destroyed
shall be paid by the insurer, and that when the said property shall be partially
damaged without criminal fault on the part of the insured, or his assigns, the
insurer shall pay to the insured such amount as will permit the insured to
restore the damaged property to its original condition. Provided, that nothing
herein shall be so construed as to prevent the insurer from replacing property
partially damaged or totally destroyed at his own expense and without contribution on the part of the insured.

MINNESOTA. (Law passed 1895, as part of the Insurance Code.)

Any person, company, or association hereafter insuring any building or structure against loss or damage by fire, lightning, or other hazard, by a renewal of a policy heretofore issued, or otherwise, shall cause such building or structure to be examined by the insurer, or his agent, and a full description thereof to be made, and the insurable value thereof to be fixed by the insurer or his agent, the amount of which shall be stated in the policy of insurance; in the absence of any change increasing the risk without the consent of the insurer, and in the absence of intentional fraud on the part of the insured, in case of total loss, the whole amount mentioned in the policy or renewal upon which the insurer receives a premium shall be paid; and in case of a partial loss, the full amount of the partial loss shall be paid, and in case of a partial loss, the full amount of the partial loss in proportion to the amount of insurance mentioned in each policy; but in no case shall the insurer be required to pay more than the amount mentioned in the policy; provided, that in the absence of fraud the burden of proof to show an increase of risk, by reason of any change in the ownership or condition of the structure or building upon which insurence is effected, either before or after loss arises, shall be contrary notwithstanding.

MISSISSIPPI. (Act of 1902 to establish an Insurance Department.)

Section 33. No insurance company shall knowingly issue any fire insurance policy on property within this state for an amount which, together with any existing insurance thereon, exceeds the fair value of the property, nor for a longer term than five years; but in suits brought upon policies of insurance against loss by fire the insurer shall not be permitted to deny that the property insured was worth, at the time of the issuing of the policy, the full ralue upon which the insurance was calculated. And in case the policy contains a three-quarter valuation clause, the insurer shall not deny that the amount of the policy was but three-fourths the valuation at the date of its issuance, and a similar rule shall apply, it matters not what proportion the amount of insurance bears to valuation, according to the terms of the policy. In case of total loss of the property mas insured. In case of partial loss of damage by fire the measure of damage shall be an amount equal to the damage done the property, not to exceed the amount written in the policy and in cases of losses on stocks of goods and merchandise and other species of personal property, where the same, after the issuance of the policy, is constantly changed in specifics, quantity, and value in the usual course of trade, not to exceed the amount expressed in the policy. In case of destruction or damage of property by fire where the same is insured against fire, it shall be the duty of the insurance company or companies liable for such loss, within a reasonable time after receiving notice thereof, to furnish to the insured proper blanks upon which to make the required proof of such loss, with full directions as to what proof is required to secure the payment of the policy; and if the insurance company fails to comply with this section less, with full directions as to what proof is required to secure the payment of the policy; and if the insurance company transacting business in this state shall, upon receiving notice of loss by fire of property in Missisuppi on t

MISSOURI. (Revised Statutes, passed 1889.)

Section 600. In all suits brought upon policies of insurance against loss or damage by fire hereinafter issued or renewed, the defendant shall not be permitted to deny that the property insured thereby was worth at the time of the issuing of the policy the full amount insured therein on said property; and in case of total loss of the property insured, the measure of damage shall be the amount for which the same was insured, less whatever depreciation in value, below the amount for which the property si insured, the property may have sustained between the time of issuing the policy and the time of the loss, and the burden of proving such depreciation shall be upon the defendant; and in case of partial loss the measure of damage shall be that portion of the value of the whole property insured, ascertained in the matter hereinafter prescribed, which the part injured or destroyed bears to the present property insured.

Section 6009a. When fire insurance policies shall be hereafter issued or renewed by more than one company upon the same property, and suit shall be brought upon any of said policies, the defendant shall not be permitted to deny that the property insured was worth the aggregate of the several amounts for which it was insured at the time the policy was issued or renewed thereon, unless willful fraud or misrepresentation is shown on the part of the insured in obtaining such additional insurance; and in such suit the measure of damage shall be as provided in the preceding section; provided, that whatever depreciation in value below the amount for which the property is insured may be shown, as provided in the preceding section, shall be deducted from the amount insured in each policy, in the proportion which the amount in each such policy, bears to the aggregate of all the amounts so insured on such property. This and the preceding section shall apply only to real property insured. Any condition in any policy of insurance contrary to the provisions of this act shall be illegal and void.

The legislature of 1895 enacted a law the concluding sentence of which reads:

No company shall take a risk on any property in this State at a ratio greater than three-fourths of the value of the property insured, and when taken its value shall not be questioned in any proceeding.

Nebraska. (Law passed 1889.)

Section 1. Whenever any policy of insurance shall be written to insure any real property in this State against loss by fire, tornado, or lightning, and the property insured shall be wholly destroyed without criminal fault on the part of the insured or his assignees, the amount of the insurence written in such policy shall be taken conclusively to be the true value of the property insured, and the true amount of loss and measure of damages.

Sec. 2. This act shall apply to all policies of insurance hereafter made and written upon real property in this State and also to the rehewal which shall hereafter be made of all policies heretofore written in this State, and the contracts made under the laws of this State.

Sec. 3. The court upon rendering judgment against any insurance company upon any such policy of insurance shall allow the plaintiff a reasonable sum as an attorney's fee, to be taxed as a part of the costs.

NEW HAMPSHIRE. (Law passed 1885.)

Section 15, Chapter 172, General Laws. In any suit that may be brought in this State against an insurance company to recover for a total loss susin this State against an insurance company to recover for a total loss sustained by fire or other casualty to real estate or to buildings on the land of another, the amount of damage shall be the amount expressed in the contract as the sum insured, and no other evidence shall be admitted on trial as to the value of the property insured; provided, whenever there is a partial destruction or damage to the property insured, it shall be the duty of the company to pay the assured a sum of money equal to the damage done to the property; and provided, further, that nothing in this section shall be construed to prevent the admission of testimony to prove over-insurance fraudulently obtained.

Оніо. (Law passed 1879.)

Section 3643, Revised Statutes. Any person, company, or association hereafter insuring any building or structure against loss or damage by fire or lightning, by the renewal of a policy heretofore issued, or otherwise, shall cause such building or structure to be examined by an agent of the insurer, and a full description thereof to be made, and the insurable value thereof to be fixed by such agent; in the absence of any change increasing the risk without the consent of the insurer, and also of intentional fraud on the part of the insured, in case of total loss, the whole amount mentioned in the policy or renewal upon which the insurers receive a premium shall be paid; and in case there are two or more policies upon the property each policy shall contribute to the payment of the whole or the partial loss in proportion to the amount of insurance mentioned in each policy; but in no case shall the insurer be required to pay more than the amount mentioned in this policy.

Oklahoma. (Law passed 1890.)

All insurance companies issuing policies in this Territory shall be required to pay in case of total loss the full amount, and in case of partial loss will be required to pay the amount of loss so sustained, for which the property is insured; provided, however, that no policy shall be issued which shall contain a greater sum than 75 per cent. of the value of the property so insured. Section 32, Article 2, Chapter XLIV.

If there is no valuation in the policy the measure of indemnity in an insurance argainst fee is the full amount stated in the policy but the affect of the

surance against fire is the full amount stated in the policy, but the effect of the valuation in a policy of fire insurance is the same as in a policy of marine insurance. Section 4, Article 4, Chapter XLIV.

Oregon. (Law passed 1893.)

Section 1. That the amount of insurance written in a policy of insurance on all buildings insured after the passage of this act shall be taken and deemed the true value of the property at the time of the loss, and the

amount of the loss sustained, and shall be the measure of damage, unless the insurance was procured by the fraud of the insured, or the loss was caused by the criminal act of the insured. It shall be lawful for any insurance company liable to pay losses occasioned by fire to rebuild any structure or building wholly or partially destroyed, of the same style and materials and of equal value with the one so wholly or partially destroyed, but they shall make their election so to do within thirty days' notice of loss. In case there is a partial destruction of the property insured no greater amount shall be collected than the damage sustained. damage sustained.

South Carolina. (Law passed 1896.)

Section 1. That hereafter no fire insurance company or individuals writing fire insurance policies, doing business within this State, shall issue policies for more than the value (to be stated in the policy) of the property to be insured, the amount of insurance to be fixed by the insurer and insured, at or before the time of issuing said policies, and in case of total loss by fire the insured should be entitled to recover the full amount of insurance and a proportionate amount in case of partial loss; provided that two or more policies written upon the same property shall be deemed and held to be contributive insurance, and if the aggregate sum of all such insurance exceeds the insurance exceeds the insurable value of the property as agreed by the insurers and insured, in the event of a total or partial loss, each company shall only be liable for its prorate share of said insurance.

See. 2. That no statement in the application for insurance shall be held to prevent a recovery before a jury on said policy, in case of partial or total loss, provided after the expiration of sixty days the insurer shall be estopped to deny the truth of the statement in the application for insurance which was adopted, except for fraud in making their applications for insurance.
Sec. 3. The provisions of this act shall not apply to any insurance on chattels or personal property.

South Dakota. (Law passed in 1903.)

Section 1. Whenever any policy of insurance shall be written to insure any real property in this State, including structures on land owned by another than the insured, against loss by fire, tornado, or lightning, and that property insured shall be wholly destroyed without criminal fault on the part of

erty insured shall be wholly destroyed without criminal fault on the part of the insured or his assigns, the amount of the insurance written on the policy shall be taken conclusively to be the true value of the property insured, and the true amount of loss and measure of damages.

Section 2. This act shall apply to all policies of insurance hereafter made or written upon real property, including structures situated upon land owned by another than the insured in this State, and also to the renewals which shall hereafter be made, of all policies heretofore written in this State, and the contracts made by such policies and renewals shall be construed to be contracts made under the laws of this State.

Section 3. The court, upon rendering judgment against an insurance company, upon any such policy of insurance, shall allow the plaintiff a reasonable sum as an attorney's fee, to be taxed as a part of the costs.

Texas. (Law passed in 1879.)

A fire insurance policy, in case of a total loss by fire of property insured, shall be held and considered to be a liquidated demand against the company for the full amount of such policy; provided, that the provisions of this article shall not apply to personal property. Article 2971, Civil Statutes.

WASHINGTON. (Law passed in 1897, and amended in 1899.)

Section 6. Whenever any policy of insurance shall be hereafter written or Section 6. Whenever any policy of insurance shall be neterater written or renewed insuring real property of any building or structure erected thereon or connected therewith, and the property insured shall be wholly destroyed without criminal fault on the part of the insured or his assigns, the amount of insurance written in such policy shall be taken conclusively to be the true value of the property when insured, and the true amount of the loss and measure of damages when destroyed. In case there is a partial destruction of the property insured, no greater amount shall be collected than the injury sustained; provided, that the insurer shall have the option to repair, rebuild, or replace the property lost or damaged with other of like kind and quality if he gives notice of his intention so to do within twenty days after the receipt of notice of loss; provided, such insurer shall, within thirty days from the receipt of notice above, commence such rebuilding or replacing, and shall diligently prosecute the same to completion, and shall pay to the insured the reasonable rental value of the premises with the buildings thereon from the date of loss to the date of such completion. of such completion.

West Virginia. (Law passed in 1899.)

Section 1. All fire insurance companies doing business in this State shall be liable, in case of total loss by fire or otherwise, as stated in the policy on any real estate insured, for the whole amount of insurance stated in the policy of insurance upon said real estate; and in case of partial loss by fire or otherwise, as aforesaid, of the real estate insured, the basis upon which said loss shall be computed, shall be the amount stated in the policy of insurance effected upon said real estate, and the insured shall have the right to enforce his claim for said loss in any court having jurisdiction.

Wisconsin. (Law-passed 1874.)

Section 1943, Revised Statutes. Whenever any policy of insurance shall be written to insure any real property, and the property insured shall be wholly destroyed, without criminal fault on the part of the insured or his assigns, the amount of the insurance written in such policy shall be taken conclusively to be the true value of the property when insured, and the true amount of loss and measure of damages when destroyed.

The Missouri supreme court, in the case of Robert E. Daggs vs. the Orient Insurance Company, passed upon the constitutionality of the valued-policy law of that State on December 15, 1896. The following is the opinion of the court in part. The inclusion of life insurance companies in the decision as responsible for valued-policy legislation was unexpected. The court said:

The learned counsel for defendant have filed a most elaborate brief, a large portion of which is directed at the supposed bad policy of the statute, an argument much more appropriate before the legislature than this court. They insist that it violates the fundamental rule of insurance, which is indemnity; that it encourages arson; that it increases the cost of insurance. The time allotted us will not permit a discussion of such considerations even if we felt called upon to defend the wisdom of the legislature. It is well known that the practices of the insurance companies, both fire and life, led to the legislation now so strenuously attacked. Promises held forth to the assured in the policies in use when this and similar statutes were enacted had "too often proved a delusion and a snare," and as the courts were powerless to correct the evil the legislature interposed, not only in Missouri, but in many of the States of the Union, to remedy the wrong.

The manifest policy of the statute is to prevent rather than encourage overinsurance, and to guard as far as possible against carelessness and every inducement to destroy property in order to procure the insurance upon it. It was also designed to prevent the insurance companies from taking reckless risks in order to obtain large premiums by advising them in advance that they would be held to the value agreed upon when the insurance was written. No company is bound to insure any piece of property without first making a survey and examination of the premises, and it is not compelled to insure the full value then. But having the opportunity to inspect fully before insuring and then fixing the amount of the risk and receiving the premium based upon such valuation, it ought to be forever stopped in case of a total loss from denying the valuation agreed upon, and such was the law long before this statute was enacted. (Wood, on Fire Insurance, Section 43 and cases cited. Cushman vs. Ins. Co., 34 Maine, 487.)

The policy of the law seems to us wise and wholesome, but if i

it is the province of the legislature to repeal it, and not ours to usurp legis-lative authority. More care in the selection of agents and more care in the in-spection of the insured property will dispense with many of the objections urged against the policy of this statute.

A movement to test the constitutionality of valued-policy laws in the Supreme Court of the United States was begun in March, 1898, and an agreement to that effect was signed by the principal fire in-

surance companies doing business in the United States

The case was argued before the Supreme Court in the autumn of 1808, and the court rendered an opinion January 16, 1899. It sustained the opinion of the Missouri Supreme Court and the constitutionality of the valued-policy law in that state.

The opinion was written by Mr. Justice McKenna. After re-

viewing the several contentions of the plaintiff that the law violated the fourteenth amendment of the constitution, the opinion said:

The statute provides as follows: "In all suits brought upon policies of insurance against loss or damage by fire, hereafter issued or renewed, the defendant shall not be permitted to deay that the property insured thereby was worth at the time of the issuing of the policy the full amount insured therein on said property; and in case of total loss of the property insured, the measure of damages shall be the amount for which the same was insured, less whatever depreciation in value below the amount for which the property is insured the property may have sustained between the time of issuing the policy and the time of the loss, and the burden of proving such depreciation shall be upon the defendant."

It is also provided that no condition in any policy of insurance contrary to such provision shall be legal or valid.

The specific objections which, it is claimed, bring the statute within the prohibition of the constitution, in the last analysis, may be reduced to the following: That the statute takes away a fundamental right and precludes a judicial inquiry of liability on policies of fire insurance by a conclusive presumption of fact.

tion of fact.

The right claimed is to make contracts of insurance. The essence of these, it is said, is indemnity, and that the statute converts them into wager policies into contracts (to quote counsel) having for their bases speculation and profit, "contract to the course of the common law." The statement is broad, and counsel in making it ignores many things. The statute tends to assure, not to detract, from the indemnity of the contracts, and if elements of chance or speculation intrude it will be on account of carelessness or fraud. It is admitted that the effect of the statute is to make unless of the statute in the making action. mitted that the effect of the statute is to make valued policies of those issued; and the conclusive effect which has been ascribed to their valuation has never been condemned as making them wager policies or as introducing elements of speculation into them.

The statute then does not present the alternative of wager policies to indemnity policies. The change is from one kind of indemnity policy to another kind, from open policies to valued policies, both of which are sanctioned by the practice and law of insurance, and this change is the only compulsion of the law. It makes no contract for the parties. In this it permits absolute freedom, It leaves them to fix the valuation of the property upon such prudence and inquiry as they choose. It only ascribes estoppel after this is done—estoppel, it must be observed to the acts of the parties and only to their acts in oney and inquiry as they choose. It only ascribes estoppel after this is done — estoppel, it must be observed, to the acts of the parties, and only to their acts in open and honest dealing. Its presumptions cannot be urged against fraud, and it permits the subsequent depreciation of the property to be shown.

the subsequent depreciation of the property to be shown.

We see no risk to insurance companies in this statute. How can it come?

Not from fraud and not from change, because, as we have seen, the presumptions of the statute do not obtain against fraud or change in the valuation of the property. Risk then can only come from the failure to observe care—that care which it might be supposed, without any prompting from the law, underwriters would observe, and which, if observed, would make their policies true contracts of assurance, not seemingly so, but really so; not only when premiums are paying, but when loss is to be paid. The state surely has the power to determine that this result is desirable, and to accomplish it even by a limitation of the right of contract claimed by the plaintiff in error.

It would be idle and trite to say that no right is absolute. Sic utere two ut alienum non locdas is o universal and pervading obligation. It is a condition upon which all property is held. Its application to particular conditions must necessarily be within the reasonable discretion of the legislative power. When such discretion is exercised in a given case by means appropriate and which

are reasonable, not oppressive or discriminatory, it is not subject to consti-tutional objection. The Missouri statute comes within this rule.

The cases cited by plaintiff in error, which hold that the legislature may give the effect of prima facie proof to certain acts, but not conclusive proof, do not apply. They were not of contract nor gave effect to contracts. It is one thing to attribute effect to the convention of parties entered into under the admonition of the law, and another thing to give to circumstances, may be accidental, conclusive presumption and proof to establish and force a result

against property or liberty.

The statute is not subject to the condemnation that it regulates contracts ne statute is not subject to the condemnation that it regulates contracts made or rights acquired prior to its enactment; and we may repeat the language of Mr. Justice Field, in Missouri Railway Company vs. Mackey, that "it cannot be successfully contended that the state may not prescribe the liabilities under which corporations created by its laws shall conduct their business in the future, where no limitation is placed upon its power in this respect by their charters. Legislation to this effect is found in the statute books of every state."

That which a state may do with corporations of its own creation it may do

That which a state may do with corporations of its own creation it may do with foreign corporations admitted into the state. This seems to be denied, if not generally, at least as to plaintiff in error. The denial is extreme and cannot be maintained. The power of a state to impose conditions upon foreign corporations is certainly as extensive as the power over domestic corporations, and is fully explained in Hooper vs. California (155 U. S., 648), and need not

be repeated. . . . Judgment affirmed.

The full text of the opinion was published in the WEEKLY UNDERWRITER of January 28, 1899, pages 60, 61, 62.

The following is the veto of the Colorado valued-policy bill of

1800, by Governor Charles S. Thomas:

The purpose of this bill is to make the insurance written upon improvements upon real property the standard of loss in case of their total destruc-tion by fire or lightning. The face of the policy rather than the actual loss suffered by the insured is therefore made the measure of the insurer's liability. This rule does not apply, however, when the property covered by the policy does not consist of improvements upon real estate or is but partially destroyed, or where fraud was exercised in obtaining the policy. The ordinary tests of liability remain as heretofore in all such controversies as they may arise from time to time.

The measure was in all probability born of a desire to compel insurance companies to adjust and settle losses without resort to dispute and litigation as to their extent, and to put an end to the frequent efforts of adjusters to force policy-holders to accept compromises of their claims as an alternative to expensive and protracted lawsuits. These methods provoke just resentment, and naturally suggest resort to drastic legislative remedies for their suppres-

sion. It is not surprising that under such conditions the corrective proposed is more obnoxious than the practice it seeks to destroy.

If the sum written in the policy be the just measure of recovery when improvements on real property are totally consumed, no good reason is apparent provements on real property are totally consumed, no good transfer in apparatus of the withholding it from the man who suffers from their partial destruction, or whose property, though of a different character, is wholly or in part consumed. In the one instance, the sum might well be a part of the policy bearing the same proportion to the whole that the proportion or loss bears to the property unconsumed; in the other no calculation seems necessary. It is true that a stock of goods might be depleted between its underwriting and its destruction, but it is equally true that a building might deteriorate or its valuable fixtures be removed. Once the principle of indemnity is abandoned the necessity for recognizing it at any point disappears.

This discrimination in the construction of a covenant approaches, if, indeed,

it does not cross the line between general and specific litigation as defined and

prohibited by Section 25 of Article 5 of the State constitution.

It is true that the bill requires insurers to carefully examine and describe the premises to be insured. This requirement was evidently intended to subserve tre deute purposes of enal ing insurance companies to assessment fix the action, value and to prevent them from relying upon insufficient descriptions to deteat the observations of the contract. The equity of the latter purpose manufact the safeguards offered by the former are not apparent. The man who by is or buys a structure and who is thoroughly familiar with its character and conditions is the best judge of its value. It is true that the opinions of owners of property differ widely on assessment day, when compared with all other days, yet incurry of them, together with personal inspection, must combine to give the underwriter his best basis of value.

It may be that if this bill should become a law it would produce a class of

property valuation experts whose estimates would be more nearly reliable than the se of other men, but for the services of these experts the policy-holder would be compered to pay. The increased rate necessarily resulting would be neither

satisfactory nor borne with patience.

But independent of and beyond these considerations is the all-important fact that the bill ignores the fundamental principle of fire insurance and thereby transforms the contract from one of indemnity to one of wager and specula-tion. The theory of a fire insurance contract from the standpoint of both the contracting parties is that the one for a stipulated consideration shall make good the loss occurring to the other from specified causes for the occurrence of which he is not responsible. A departure from this principle creates injustice, promotes distonesty, and encourages crime. Incendiarism is sufficiently prevalent without offering legislative rewards for its occurrence; for the experiences of other States under legislation like this are most instructive. every one of them the proportion of fires has greatly increased and the ratio of that increase presupposes incendiarism. The natural and necessary result has been an increase in the rates of insurance, which means an additional tax upon the insuring public.

The increased burden which these laws impose upon the insurer is shifted by him upon the mass of policy-holders, and the community is the ultimate sufferer.

The text of the veto of the Utah valued-policy bill of 1899, by Governor Heber M. Wells, is as follows:

The object of this bill seems to be to make insurance companies liable for the full amount of the insurance upon property regardless of the actual value of such property. Legislation of this nature is found upon the statute books of such property. Legislation of this nature is tound upon the statute woods of but few of the States, and though there have been many attempts to enact it in others, the reasons urged against it have been sufficiently strong to defeat the attempts. After somewhat careful examination of the matter I am convinced that such a law as this would exert a pernicious influence on business in our State, even if it did not have a tendency to encourage fraudulent and incendiary fires. In States where such laws have been passed it has been found that there was a heavy increase in the number of fires of suspicious origin, and in others where the laws have been in force for some time, they

have been repealed or radically amended.

Governor Altgeld of Illinois vetoed a measure similar to the one under discussion in 1898, and in his message of disapproval used the following language which it seems to me, is exactly applicable to the present bill: "Indiscussion in 1898, and in his message of disapproval used the following language, which, it seems to me, is exactly applicable to the present bill: "Insurance is an indemnity, not a speculation. It is intended to protect a man against loss, not to give him something for nothing. The principle involved in this bill would enable him in many instances to be twice as well off after a fire as he was before. In all cases where a dishonest man could, by conniving with agents, or in any other way, secure insurance for more than the real value of his property, a fire would be a blessing to him. There would be a standing bribe, a perpetual inducement to allow his property to burn down, and when it is remembered that a fire in one building always endangers and and when it is remembered that a fire in one building always endangers and frequently destroys property near by, which is often not insured, it would be bad policy for the State to permit a condition of affairs to exist which, to say the least, tends to increase fires. It is true several of the States have adopted similar acts to this bill, except that they provide against fraud; but in these States experience has shown that the proportion of fires has greatly increased, consequently the insurance rates have been raised in all these States, and the general public, which pays insurance, has in this way been taxed to an

extent to which it would not otherwise have been, and this largely for the benefit of the few who have been fortunate enough to have a fire which wholly

destroyed their property.

"In addition it should be said that the insurance companies operating in this State contributed liberally to our revenues under our system of taxation on premiums, licenses to agents, etc., and it has always been and ought to be the policy of the State to encourage foreign companies to do business here rather than to place barriers in their way.

"I am convinced that there is no public sentiment calling for the measure proposed to be enacted by this bill; on the contrary, I believe our business interests are opposed to any legislation that might drive insurance companies out of the State, as such laws have done elsewhere, or to cause those which remained to advance their insurance rates. There are also parts of the law of doubtful constitutionality, notably the provisions of Section 12, but I do not deem it necessary to call special attention to them."

Governor Atkinson of West Virginia gave fourteen reasons why he could not approve of the valued-policy bill which passed the legislature of that State in 1899. The bill became a law without his signature. His views were as follows:

1. It is against public policy.

2. It cannot accomplish the object for which it was intended.

3. It applies only to real estate, and not to personal property, and is therefore class legislation.

4. It requires full payment of the face of the policy in case of total loss,

without reference to the amount of actual loss.

5. It is so indefinite as to partial losses as to require a lawsuit to determine the result, and will therefore throw into the courts of the State the determination of practically all the fires on real property insured, unless the loss is total.

6. It requires the adjustment of a loss by the insurance companies before any loss occurs, which is inconsistent, unreasonable, and expensive, both to

the insurance companies and the insured.

- 7. It offers inducements to people owning houses to insure them for more than they are worth, and then burn them to recover the insurance.

 8. It is an open bid to insurance agents, in order to secure commissions, to conspire with parties securing insurance for the mutual benefit of both parties, to demoralize the people, and at the same time destroy the legitimate business of fire insurance, which experience has shown to be a public necessity.
- 9. It will necessarily narrow the scope of the operations of legitimate fire insurance companies, and in order that they may be able to carry on a legitimate fire insurance business, the premium rates must be increased upon honest citizens, who of necessity must carry insurance.

 10. It will drive out of our State many solid and safe insurance companies

that are a public necessity.

11. As all insurance companies pay into the State Treasury 2 per cent. of their gross incomes, it will defraud the State Treasury out of a large amount

of legitimate revenue.

12. "Valued Policy" laws of this character have not proven satisfactory in the States that have tried them, and it seems to me that we ought to profit

in the States that have tried them, and it seems to me that we ought to prome by the experience of older States.

13. The demand for the passage of this law comes in the character of a public clamor, based upon a false idea, and it is never safe to yield to a clamor of any sort. Such measures always react with terrific force.

14. It will turn loose upon our people a lot of wildcat insurance companies, the companies of the state of the same companies, and the same companies of the same companies.

which will write policies upon property at any rate and for any amount, and

never pay any loss when a fire occurs.

Governor Leslie M. Shaw of Iowa, on May 7, 1900, filed a long memorandum giving his reasons why he could not approve of the new valued-policy bill passed by the legislature at the session of that year. The following are extracts from the memorandum:

The argument of the generally relied upon in support of the law is the proposition that when an insurance company charges and receives a premium for a given amount or insurance, it should in case of loss pay the full amount constructed for and that there is no reason why an insurance company should not denier at that their is no reason who as insurance company should not denier at that it has received pay for that would not apply with equal force to dear mounts of mouse in it. If it is, that those who rely upon this proposition is surfaces and it is a the contract provided that the company should informally the insured against all loss or damage not to exceed a short and intimitive the relief are of the policy. Would anyone claim such a publishin injustif we already have a law which makes the amount of the observation of the interest productive exceeds the value of the property, and the burden a prints in injust? We already have a law which makes the amount of the instructive presentative extends on the value of the property, and the burden a plated upon the instructive extends to prove affirmatively that the property is with the property of the control of the property of the proposition. I believe that this provision a exist the last pay a losses, and any law that has the effect to increase the hazard must missessary numerase the rate.

In my purement the State that secures the minimum rate will be that State that provides a minimum purely, to be used by all the companies, and that limits the amount of the deep to these fourths of the actual loss. True insur-

In the tree amount of the overy to three-fourths of the actual loss. True insurance is noticely. Noting in excess of actual loss should ever be collectible. In order to reduce the loss to the minimum, there must be some inducement for the owner of the property to throw water rather than oil on incipient fires. He should be made to realize that carelessness, defective flues, and piles of infarmally enables are not who by at the risk of his underwriter.

I am aware that it is unged that insurance companies can protect themselves.

I sm aware that it is urged that insurance companies can protect themselves by retusing themselves. This is more easily declared than demonstrated. If anytine thinks interested let him appraise any score of buildings within his kniwledge, and fix an amount equitable between insured and insurer. Or, if this prive too difficult, let him find an expert who can thus value property without first eximining plans and making computations. In practice farmers, and especially those with pror buildings, are made to suffer more from this class of legislation than thise living in towns where the property can be more readily examined, and where competent estimates are more readily obtainable.

Insurance companies even n w dread overinsurance, and I think it safe to challenge the friends of this measure to produce an insurance agent who is not engalenge for first so this included in produce an insulative agent with short repeatedly cauth ned and warned and entreated to protect his company against excessive valuations. I am not so certain that agents always obey these instructions, for necessarily their compensation must consist of commissions. Very few agents can make a living writing insurance for one company. They can only so ceed by representing a number of companies and representing all on commission.

I would promptly sign the bill if I were not convinced of its evil effect and if I were not quite sure if once placed upon our statute books it would remain forever. If rates were to gradually advance, as they surely would, popular opinion would charge the companies with having formed a combination. Few would be ready to admit the element of self defense. The bill is not rejected in behalf of insurance companies, but because such investigation as I have been able to make convinces me that it increases insurance rates far out of proportion to any possible advantage that may be gained thereby.

Governor James B. Orman of Colorado, on April 17, 1901, vetoed a valued-policy bill passed by the legislature of that State, giving the following reasons therefor:

The provisions of this bill are such as to make the insurance written " upon improvements upon real property in this State against loss by fire or lightning" in case said property "shall be wholly destroyed," the standard of loss, making the insurance company liable for the face value of the policy, irrespective of

the actual loss that may have been sustained by the insured.

In all probability the main object of a law of this character and the principal argument advanced in support of a measure of this kind is the desire to compel insurance companies to adjust and settle losses without being compelled to resort to litigation in order that the true amount of the loss may be determined. It is argued by reason of the fact that insurance companies are

often dilatory and many times arbitrary in making proper adjustment with legitimate claimants; that some such means as this is necessary in order to protect policy-holders from being compelled to adjust their losses on the basis offered by the insurers or be compelled to resort to the courts for an adjudi-cation, which adds an increased burden upon the insured and also entails great

cation, which adds an increased burden upon the insured and also entails great delay in the adjustment of his claims.

While there is much foundation for an argument of this character, still I am convinced that a measure of this nature should not be allowed to become a law and should have no place upon our statute books. We have the advantage of the experience gained by other States where such a law has been enacted and has become operative, and the universal testimony is and has been that it has materially increased the rate of insurance and the ratio of losses has become vastly larger, giving rise to the supposition that such a law operates in favor of the incendiary and to the detriment of the honest man, thereby compelling the honest man to pay for the frauds perpetrated by the dishonest man.

The bill is also vulnerable to the objection that it is class legislation, in that it applies only to improvements upon real estate and not to personal property, or it specifically says "any improvement upon real property," giving the owner of that class of property undue advantage over the owner of

ing the owner of that class of property undue advantage over the owner of personal property, who, without doubt, would be required to pay the same rate for protection as the owner of real property, although not receiving the same

indemnity or remuneration in case of loss.

In 1900 Governor Shaw of Iowa vetoed a bill of this character, in which he says: "In order to reduce the loss to the minimum there must be some inducement for the owner of the property to throw water rather than oil on incipient fires. He should be made to realize that carelessness, defective flues, and piles of inflammable rubbish are not wholly at the risk of his under-

writers.

Governor Pattison of Pennsylvania, in 1803, vetoed a similar measure, in the course of which he used the following language: "Over-insurance and the course of which he used the following language: "Over-insurance and over-valuation are conducive to fraud, perjury, and arson; they breed crime—the most dangerous and demoralizing. Commonwealths which, in obedience to a false public clamor, have ingrafted a contrary principle upon their insurance laws have reaped the whirlwind, and in the end honest insurers have to pay the penalty of increased rates. The experience of our sister and neighboring State of Ohio has been that under the valued-policy law the amount of risks written increased rapidly, but the losses increased even more strikingly."

Two years ago my predecessor in office, Governor Thomas, was called upon to consider a bill similar to the one now under consideration, and after studying the questions involved therein vetoed the same.

For the reasons above given I am thoroughly convinced that a measure of this kind would not prove beneficial to the whole people, but, rather, derimental, and therefore, availing myself of my prerogative, I transmit said

trimental, and therefore, availing myself of my prerogative, I transmit said House Bill No. 166 to the Secretary of State without my approval.

For full text of vetoes of valued-policy bills in 1893 by Governor Pattison in Pennsylvania and Governor Altgeld in Illinois, see Cyclopedia of Insurance for 1803-4.

Insurance Superintendent Thomas H. Wagner of Missouri wrote on February 24, 1902, to an inquirer the following letter, giving his opinion of the working of the valued-policy law in Missouri:

Dear Sir: — Your letter of February 17, in regard to the effect of the operation of the valued-policy law in Missouri, is received and noted. The effect of the valued-policy law of Missouri was not felt in this state until after the decision of the United States Court in the case of Deggs vs. Orient Insurance Company in 1898. Prior to that time rates were low, and it was possible for the commercial interests to secure insurance required and the companies made money. Under the workings of the law, farm rates have increased more than one-half and rates on mercantile and other property have increased largely. The increased cost to the insuring public of the state I figure at more than \$2,000,000 per annum, and still on the whole companies are losing money. panies are losing money.

The conditions here are so serious that large commercial risks find it im-

possible to obtain the insurance they require. Company after company has withdrawn from the field, and the companies remaining have reduced the line they permit their agents to write, until the amount of insurance obtainable has been reduced almost one-half within the last three years.

The law, instead of benefiting the honest citizen, has cost him many the cost deliberated here against a present of the cost of the property of the cost of the co

The law, instead of benefiting the honest citizen, has cost nim thousand dollars, and has proven a reward for incendiarism and arson. Very respectfully, THOS. H. WAGNER.

(Signed)

In his annual report of 1903 State Auditor Scherr of West Virginia, the official having supervision of insurance, said:

We would respectfully recommend the repeal of Chapter 33, Acts of 1899, known as the valued-policy law. This law is recognized by all business men and the majority of other states to be one of the chief causes for the recent advance of 25 per cent. in rate of fire insurance. In many cases property is insured for the full face value of same, and if, for any reason, the value should depreciate and a loss occur the assured would not only be reimbursed for his

depreciate and a loss occur the assured would not only be reimbursed for his loss but will have a profit. Such a condition in too many instances has invited incendiarism, and is a temptation to some who are so hopelessly in deut that they would seek refuge in burning their own property.

This condition would increase the fire loss, necessitating an advance in rates and so increase the cost of insurance to all the honest assured, making them suffer for the dishonesty of those who insure for revenue only. It is clear that our valued-policy law is against public policy and equal justice to each policy-holder, hence we heartily recommend the repeal of same.

VAN ALLEN, GARRET A., president of the Commerce Insurance Company of Albany, N. Y., was born in that city, of Dutch ancestry, February 28, 1835. His education was obtained in the common schools and academies of his native city. He was five years a bank clerk and five years in the wholesale lumber business and in 1850 organized the Commerce Insurance Company, of which he has been successively secretary, vice-president, and president. He has served the cause of fire underwriting in the National Board continuously since 1866, having been for many years on the committee on incendiarism and arson, and since 1891 chairman of the committee. He has also been the Albany agent of the Ætna of Hartford since 1865. Mr. Van Allen was a commissioner of the Albany fire department from 1873 to 1878. He is president of the First National Bank of Albany and vice-president of the National Savings Bank of that city.

VAN CISE, JOEL GARRETSON, actuary of the Equitable Life Assurance Society, was born near York Springs, Adams County, Pa., February 8, 1844, and went to Mt. Pleasant, Iowa, in October, 1857. He learned the trade of printer, entering an office in 1860, and worked at the case until 1863. He taught school one winter, and in 1864 went to the front with the Forty-fifth Regiment of lowa Infantry, being then twenty years old. After his return home he was a bookkeeper until 1867, when he went East and joined the office force of the Equitable Life. In 1872 he was appointed assistant actuary, and on November 2, 1898, was elected actuary to fill the vacancy caused by the death of Mr. George W. Phillips. Mr. Van Cise is a member of the Actuarial Society of America, and of the Lawyers' Club of New York city. He is very much interested in temperance work, and has for many

years been an active member of the Prohibition party. His residence is Summit, New Jersey.

VAN CLEVE, JAMES A., insurance journalist, was born at Ann Arbor, Mich. He chose journalism as a profession, and was on the staffs of several newspapers in succession, until in 1887 he accepted an invitation from the late Dr. P. T. Kempson to be associate editor of the "Insurance Times." On the death of Dr. Kempson, he was made one of the administrators of his estate and editor of the paper. He is now also a part owner of the paper as well as the trustee of the estate.

VAN COTT, CORNELIUS, president of the Great Eastern Casualty and Indemnity Company of New York, is a descendant of old Knickerbocker stock, and was born in the city of New York, February 12, 1838. He began business life as a printer and abandoned that vocation for that of carriage-maker. His first connection with insurance was with the Aetna Fire of New York as a director. He entered politics in early manhood, and was a custom-house inspector under Collector Barney until he was made deputy collector of internal revenue. Mayor Havemeyer appointed him a fire commissioner of New York, and he was largely instrumental while in that office in having the electric wires put underground. He served in the New York State senate for two years, and in 1891 President Harrison appointed him postmaster of the city of New York. In 1892 he became president of the insurance company. Mr. Van Cott was one of the founders and president of the West Side Bank of New York. Mr. Van Cott was again appointed postmaster of New York by President McKinley, and is the present postmaster.

VANDERPOEL, ISAAC, chief examiner for the insurance department of the State of New York, is a native of Albany, and obtained employment in the State department of insurance, where he has served over twenty years. He was appointed deputy superintendent of insurance to succeed Michael Shannon, deceased, in February, 1895. When Mr. Payn became superintendent, in February, 1897, he appointed Mr. Vanderpoel chief examiner of the department.

VERMONT ASSOCIATION OF LIFE UNDERWRITERS was organized in 1890. At the annual meeting, June 10, 1903, the following officers and executive committee were elected: President, E. S. Kinsley of Rutland; vice-presidents, F. W. Putnam and G. F. North; treasurer, Thomas Magner of Burlington; secretary, F. L. North of Burlington; executive committee, W. H. S. Whitcomb of Burlington; John Kearney of St. Albans; and N. B. Ballard of Barre.

VERMONT ASSOCIATION OF LOCAL FIRE INSUR-ANCE AGENTS was organized June 21, 1900, at Burlington, Vt., with the following officers: President, F. E. Alfred, Newport; vicepresidents, J. S. Hickok, Burlington; H. E. Taylor, Brattleboro; Crawford Ranney, St. Johnsbury; secretary and treasurer, G. E. Stratton, Burlington. The above are the present officers.

VERMONT, INSURANCE SUPERVISION IN, 1852-1903. The insurance department of Vermont was organized under the law of 1852, the secretary of State and the State treasurer being exofficio insurance commissioners. Elections were held annually until 1870, when the biennial amendment to the constitution became operative. Since that time the elections have occurred every two years. The insurance commissioners of Vermont from the time the office was created in the year 1852 until now have been:

Secretary of State.	State Treasurer.	Term of Office.
Ferrand F. Merrill,	George Howes,	Oct. 1, 1852 to Oct. 1, 1853
Daniel P. Thompson.	John A. Page,	Oct. 1, 1853 to Oct. 1, 1854
Daniel P. Thompson,	Henry M. Bates,	Oct. 1, 1854 to Oct. 1, 1855
Charles W. Willard.	Henry M. Bates,	Oct. 1, 1855 to Oct. 1, 1857
Benjamin W. Dean,	Henry M. Bates,	Oct. 1, 1857 to Oct. 1, 1860
Benjamin W. Dean,	John B. Page,	Oct. 1, 1860 to Oct. 1, 1861
George W. Bailey, Jr.,	John B. Page.	Oct. 1, 1861 to Oct. 1, 1866
George Nichols,	John B. Page.	Oct. 1, 1866 to Oct. 1, 1882
George Nichols,	William H. Dubois,	Oct. 1, 1882 to Oct. 1, 1884
Charles W. Porter,	William H. Dubois,	Oct. 1, 1884 to Oct. 1, 1890
Chauncey W. Brownell, Jr.,		Oct. 1, 1890 to Oct. 1, 1899
F. A. Howland,	John L. Bacon,	Oct. 1, 1899 to Oct. 1, 1901
F. L. Fleetwood,	John L. Bacon,	Oct. 1, 1961 to —

VERMONT MUTUAL FIRE INSURANCE COMPANY. Organized 1838. Fred E. Smith, president; James B. Sabin, secretary.

VERNOR, FRANK A., special agent for the Queen Insurance Company for Michigan, was born at Marshall, Mich., October 7, 1858. He was reared on a farm and taught school and attended Albion College for about three years. After studying law he was admitted to practice in the Michigan courts. His first insurance experience was acquired in the compact office of the Southwestern Michigan Underwriters' Union at Battle Creek and Kalamazoo, where he was employed for some time as assistant manager. In 1886 he was appointed special agent for the Sun Fire Office for Michigan and Indiana, and the year following special agent of the Queen, Springfield Fire and Marine, and Guardian of England, for Michigan. Since then he has been connected with the Queen exclusively as special agent.

VICTORIA FIRE INSURANCE COMPANY of New York was organized in May, 1896, and began business soon afterward. Its incorporators were principally persons connected with the United States branch of the Union Assurance Society of London. Henry H. Hall is president; William W. Henshaw, vice-president; Edward K. Beddall, secretary; and Warren F. Goodwin, assistant secretary. These officials are the United States branch managers of the Union. Capital, \$200,000; assets, \$318.242; liabilities, exclusive of capital, ork city.

VIEMAN, CHARLES L., Michigan State agent of the John Hancock Mutual Life, is a native of Harrisburg, Ohio, where he was born September 29, 1857. From 1875 to 1887 he was teaching school in Pickaway and Franklin counties, Ohio, and afterward was a salesman in one of the dry goods houses of Columbus, Ohio. In 1887 he entered the insurance business as a solicitor for the Mutual Life. In January, 1888, he was appointed special agent for Ohio and West Virginia for the John Hancock Mutual Life, and in 1891 was placed in charge of the Michigan State agency of that company. Mr. Vieman was elected president of the Michigan Life Insurance Agents' Association in 1894, and was chairman of the delegation which represented the association in the seventh annual convention of the National Association of Life Underwriters held at Washington, D. C. He was made a member of the executive committee of the association for 1902, and a delegate to the convention at Cincinnati in October, 1902.

VIRGINIA ASSOCIATION OF LIFE UNDERWRITERS. [See Life Underwriters' Association of Virginia.]

VIRGINIA ASSOCIATION OF LOCAL FIRE INSUR-ANCE AGENTS was organized at Lynchburg September 20, 1899. The following were elected officers: President, L. W. Childrey; vice-president, W. L. Dechert; secretary and treasurer, George D. Dey, Norfolk. At the annual meeting in October, 1901, the following officers were elected: L. W. Childrey of Norfolk, president; W. L. Dechert of Harrisburg, vice-president; H. H. Trice of Norfolk, secretary and treasurer. These officers were re-elected at the annual meeting in 1902.

VIRGINIA FIRE AND MARINE INSURANCE COM-PANY, Richmond, Va. Organized 1832; capital, \$250,000. Wm. H. Palmer, president; W. H. McCarthy, secretary.

VIRGINIA, INSURANCE SUPERVISION IN, 1878-1903. Under act of the legislature, approved April 6, 1866, the auditor of public accounts in Virginia is charged with the supervision of insurance interests. This official is elected every two years by the joint vote of the General Assembly. The auditors since 1878 have been: John E. Massey, whose term expired in 1882; S. Brown Allen, from 1882 to 1884, and Morton Marye, from 1884 to the present time. Under an act of the legislature creating the Corporation Commission the commission succeeded the auditor, having supervision of insurance, and took office March 1, 1903. C. Lee Moore is chief clerk.

VIRGINIA STATE INSURANCE COMPANY, Richmond, Va. Organized 1865; capital, \$200,000. George L. Christian, president; Robert Lecky, Jr., vice-president and secretary.

VOORHEES, FOSTER McGOWAN, president of the Bankers Life Insurance Company of New York, was born at Clinton, N. J., November 5, 1856. He received a common school education and graduated from Rutgers College in the class of 1876. He engaged in the practice of law, and was prominent in the politics of New Jersey, serving as assemblyman, state senator, and being elected governor of the state. He is a director in numerous corporations, and trustee in several charitable and educational institutions.

VORYS, ARTHUR I., insurance superintendent of Ohio, was born at Lancaster, Ohio, in 1856. He was educated in the Lancaster high school, and attended the Ohio State University one year. After leaving college he entered a planing mill and learned the trade of wood turner, but an accident unfitted him for a mechanic, and he took up the study of law. He was admitted to the bar in 1880, and practiced law in Lancaster, and was elected city solicitor on the Republican ticket. He was appointed to succeed Superintendent Matthews, and assumed his present position June 3, 1900.

VROOMAN, JOHN W., superintendent of the Provident Savings Life Assurance Society of New York, was born in Herkimer County, N. Y., March 28, 1844, and is a descendant of an ancient Holland family, of which the historic Count Egmont was a member, and also of the family of General Nicholas Herkimer of revolutionary fame. Mr. Vrooman volunteered in the United States navy, and participated in several of the naval battles of the Civil When he returned home he studied law, and was admitted to the bar in his native county. He was chief clerk of the surrogate's court of that county ten years. In 1876 and 1877 he was deputy clerk of the Assembly of the State of New York. In 1878 he was elected clerk of the New York state senate and re-elected four successive terms, making a total of ten years service as clerk of that body. He also served for a number of years as a member of the Republican State Committee and was for eight years secretary of that committee. In 1891 he was the Republican candidate for lieutenant-governor, running far ahead of his ticket, although he was not elected. On leaving the senate he engaged in the banking business in Herkimer. He was a presidential elector on the Republican state ticket in 1892. In 1890 he accepted the position of treasurer of the Mutual Reserve Fund Life Association of New York, which position he held until July, 1898, when he resigned. In September following he accepted his present position on the executive staff of the Provident Savings Life Assurance Society. He is also director of the company. Colonel Vrooman is one of the most prominent Masons in the United States, and in June, 1889, was elected by a unanimous vote grand master of the grand lodge of the state of New York and unanimously re-elected in 1890. He has also been president and is now a trustee of the Holland Society of New York, a manager of the Methodist Episcopal Hospital of Brooklyn, is a director and trustee in several financial and charitable institutions, actively interested in church and Sunday-school work, and prominently identified with the Grand Army of the Republic, and is the present president of the Life Underwriters' Association of New York. He is a member of the Union League, Republican, and Lotos Clubs of New York, and an honorary member of several other clubs and organizations.

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WAGGONER, SOL E., president of the Citizens' Insurance Company, St. Louis, Mo., was born in Richland County, O., March 8, 1851. He obtained his education in the grammar and high achools, and graduated from a college at Oskaloosa, Ia., in 1872. He was first employed in telegraphy, but since 1873 has been engaged in the insurance business. Mr. Waggoner is a director in charge of the Masonic Home. He was president of the Salvage Corps for three terms and has always been active in Masonic circles, being past grand commander of Knights Templar of Missouri.

WAGNER, GEORGE E., fire underwriter, of Philadelphia, Pa., is a native of Germany, where he was born May 18, 1842. He went to Philadelphia when seven years old, and has since been a resident of that city, in whose public schools he received his education. The civil war broke out before he had reached his nineteenth year, but he enlisted as a private in the Twentieth Regiment of Pennsylvania Volunteers and marched to the front. His military service continued from April, 1861, to December, 1864, during which time he rose by successive grades to the rank of lieutenant-colonel and brevet colonel of United States Volunteers. Returning to the pursuits of private life, Colonel Wagner became a stock broker, and afterwards, in 1866, a fire insurance agent in Philadelphia. He was vicepresident of the Philadelphia Fire Underwriters' Association from 1883 to 1885, president of the association from 1885 to 1894, and again in 1901-2, president of the Fire Insurance Patrol from 1889 to date, and is now president of several business corporations. He was also the grand master of the Masonic fraternity of the State of Pennsylvania.

WARD, EDGAR B., second vice-president and counsel of the Prudential Insurance Company of Newark, is a native of Madison, Morris County, N. J. His education was obtained in the public and private schools and at Cornell University. Mr. Ward studied law and was admitted to the bar of New Jersey in 1872. After several years of general practice at Newark he became the general counsel of the Prudential, and has held that office since 1880. He was elected second vice-president of the company in 1892.

WARD, LESLIE DODD, vice-president of the Prudential Insurance Company of Newark, was born at Madison, N. J., July 1, 1845. After an academical education at Newark and some months' war service in the Thirty-seventh New Jersey Regiment, in 1864, he entered the medical department of Columbia College, New York, from which he graduated in 1868. Dr. Ward practiced his profession until 1884, when he was chosen vice-president of the company. He was one of the original directors, and medical director from the beginning.

WARFIELD, RICHARD EMORY, assistant department manager for the Royal of Liverpool at Philadelphia, was born at "Manor Glen," Baltimore County, Md., August 11, 1855. His business career began in 1871 as junior clerk in the office of the Firemen's Insurance Company of Baltimore, of which he became secretary in 1878. Mr. Warfield resigned that office in 1882 to take the management of the department of Maryland and Delaware for the Continental of New York. In 1885 he transferred his services to the Royal, and was placed in charge of the Baltimore department, composed of the states of Maryland, Virginia, West Virginia, and North Carolina, and the District of Columbia. On January 1, 1896, the Baltimore and Philadelphia departments of the Royal were consolidated, with headquarters at Philadelphia, and Mr. Warfield was transferred to Philadelphia, where he fills the office of assistant manager.

WARNOCK, ADAM, supreme secretary of the American Legion of Honor, was born in New York city in 1846. He served in the navy during the civil war. At the formation of the various fraternal insurance societies, he became a member, and in the Knights of Honor, of which he is past grand dictator, and the Royal Arcanum, as well as the American Legion of Honor, became a prominent worker. In 1881 he was selected to represent New York in the supreme council of the American Legion of Honor, and was elected to the finance committee. In 1882 he was elected supreme secretary and removed to Boston, and has continued in this position. He has served as president of the National Fraternal Congress, and is identified with nearly all the protective and social fraternal orders.

WARREN, NATHAN, resident secretary of the Equitable Life Assurance Society at Boston, Mass., was born at Waltham, same State, February 11, 1838. He was educated at the Waltham public schools, and was engaged in the wholesale dry goods and shipping business until 1862, when he went to the front with the Forty-fifth Massachusetts Regiment, serving first in North Carolina and afterward in the Department of the Gulf. He was in the War Department at Washington in 1865, and later went to Africa on a business venture. His connection with the Equitable Life began over twenty years ago, and he is now its resident secretary at Boston. Mr. Warren has been a representative in the Massachusetts legislature two terms, and chairman of the committee on insurance while there. He was president of the Boston Life Underwriters' Association in 1893-4, and has been chairman of the board of trustees of the Waltham public library several years. He is the author of a history of "Insurance in Massachusetts," published in the "Compendious History of the New England States," which is considered valuable as a work of information and reference.

WARREN, WILLIAM SEYMOUR, resident secretary of the Western department of the Liverpool and London and Globe Insurance Company at Chicago, was born at Cleveland, Ohio, May 1848, and is a son of the late William Warren, who was the resi-

dent secretary from 1875 to the time of his death, in November, 1889. The younger Warren was Chicago local agent when that event occurred, and he was appointed, together with George Crooke, to succeed his father. Mr. Crooke withdrew in December, 1892, leaving Mr. Warren sole secretary. The entire business life of Mr. Warren, from his school days to the present, has been devoted to the service of his company.

WASHBURN, JOHN H., president of the Home Insurance Company of New York, was born at Amherst, Mass., in 1828. After graduating from Amherst College he studied law in Rutland, Vt., and Granville, N. Y. In 1850 he became interested in the insurance business in the office of the Washington County Mutual Fire Insurance Company of New York. Four years later he became secretary of the Bridgeport Fire and Marine Insurance Company of Connecticut, and remained in that capacity until 1857. In 1859 he joined the Home, was elected assistant secretary in 1865, secretary in 1867, and vice-president in 1884. Mr. Washburn is a leader in all movements for the well-being of fire underwriting. He has been president of the Western Union, president of the New York Board of Fire Underwriters in 1894-5 and 1895-6, and on the organization of the New York Fire Insurance Exchange was elected its first president. He was elected president of the Home in April, 1901, to succeed President D. A. Heald, deceased.

WASHINGTON INSURANCE ASSOCIATION. At its biennial session in 1895 the legislature of the State of Washington en-

acted an anti-compact law, in the following terms:

"If a licensed insurance company shall enter into a contract of combination with other insurance companies for the purpose of controlling the rates to be charged for insurance upon property within this State, the commissioner shall forthwith revoke its license and those of its agents, and no renewal of licenses shall be granted until after the expiration of three years from the date of final revocation."

The statute taking effect June 9, 1897, the Board of Fire Underwriters of the Pacific amended its constitution shortly before that date, eliminating the regulation of rates of premium in Washington from its functions. Finding themselves without any means for arriving at correct rates the agents called upon the Washington members of the executive committee of the Northwest Insurance Association to take action in their behalf. A meeting of representatives of all the local boards in Washington was held in Seattle June 6, 1897, at which all the leading towns were represented. resulted in the formation of the Washington Insurance Association, with constitution and by-laws similar to that of the Northwest Insurance Association, membership being by local boards. The association elected the following: President, Frank Hanford, Seattle; vice-president, A. D. Jones, Spokane; secretary and treasurer, B. W. Baker, Seattle; executive committee, T. N. Ford, Olympia; A. D. Jones, Spokane; E. B. Whitman, Walla Walla; L. H. Baldy. New Whatcom: W. J. Ball, Tacoma.

The executive committee engaged Lee McKenzie to act as surveyor, with headquarters in Tacoma. The interests of the association were conserved on the part of the companies by Herbert Folger of San Francisco, whose former experience as secretary of the Northwest Insurance Association was of service, and who visited Olympia for the purpose of acquainting the insurance commissioner with the action of the companies in relinquishing control of rates. and of the agents in forming an association. The surveyor has power merely to recommend rates to companies, agents, and policyholders, but cannot enforce them. The constitution of the association was filed with the commissioner, and was found by him to contain nothing objectionable to the department. The expenses of the surveyor's office are met by voluntary contributions from all companies in the State in return for its services in inspecting and reporting upon their various risks. The association has done good work and demonstrated the ability of resident agents to handle the problems presented to them in their own State without other than financial assistance from abroad; and the community appears to be satisfied that the rates charged by the agents are reasonable.

At the fifth annual meeting, held at Seattle, June 11, 1902, the old officers were re-elected, as follows: President, Frank Hanford; vice-president, Arthur D. Jones; secretary and treasurer, B. W. Baker, Seattle. Executive committee: George Baker, Dayton; E. P. Y. Day, Whatcom; T. N. Ford, Olympia; F. W. Gaston, Tacoma; Arthur D. Jones, Spokane; and the president and secretary ex officio.

WASHINGTON, INSURANCE SUPERVISION IN, 1890-1903. The insurance department in the State of Washington was organized June 26, 1890, the Secretary of State being charged with the duties of supervision. He is elected for four years by the people. Allen Weir was the first official, and was succeeded in January. 1893, by James H. Price, and he by Will D. Jenkins in January. 1897. Sam H. Nichols is the present secretary of State, and J. H. Shively deputy, having direct supervision of insurance companies.

WASHINGTON LIFE INSURANCE COMPANY, THE. New York. Organized 1860; capital, \$125,000. Wm. A. Brewer, Jr., president; G. H. Brewer, secretary.

WATERHOUSE, A. N. [See Death Roll.]

WATKINS, GILBERT A., general agent of the Penn Mutual Life Insurance Company for Michigan, was born in Calhoun County, Michigan. He was educated at the State normal school, and from there entered the army upon the breaking out of the war, in which he served four years as private and officer. After the return of peace he was several years schoolteacher and farmer, and in 1870 entered the life insurance business. In 1878 he was appointed State agent of the Penn Mutual for several counties in the vicinity of Detroit. Two years later he was appointed general agent for Michigan, and has held that position since. He was president of the Life Insurance Agents' Association 1892-3, and for one year served

on the executive committee of the National Association of Life Underwriters.

WATKINS, DAVID O., commissioner of banking and insurance of New Jersey, was born in Woodbury, N. J., June 8, 1862. He received a public school education, and engaged in farming early in life. He was mayor of the city of Woodbury four terms, and president of the city council three terms. He was three times elected to the general assembly, and was twice speaker of that body. He was appointed United States district attorney in February, 1900, and held that office until April, 1903, when he resigned to accept his present position.

WATSON, EDWARD L., president of the Providence Mutual Fire Insurance Company of Providence, R. I., was born at Bristol, R. I., June 16, 1863. He began his insurance career in 1881 as clerk for the Providence-Washington Insurance Company. Later on he was special agent in New York State and the New England States for the same company, and was elected its secretary in 1889, which position he resigned on being elected president of the Providence Mutual in 1902.

WATT, ROLLA VERNON, Pacific Coast manager for the Royal and Queen Insurance companies, was born at Camden, Preble County, Ohio, February 19, 1857. Reached the Pacific Coast in 1876, where he was a clerk in a book store until 1882, when his first acquaintance with insurance was made. He entered the general agency office of Smith & Snow in San Francisco, and in 1884 had charge of their city desk. In 1887 the firm retired from the general agency business and Mr. Watt succeeded them, thus becoming Pacific Coast manager for their three companies, the American Central of St. Louis, Pacific Fire of New York, and Amazon of Cincinnati. In March, 1894, Mr. Watt resigned the management of these companies to take that of the Royal and Norwich Union for the Pacific Coast. On January 1, 1896, he relinquished the management of the Norwich Union to take that of the Queen in connection with the Royal. Mr. Watt was president of the Fire Underwriters' Association of the Pacific for the year 1894. He is a member of the Board of Fire Commissioners of San Francisco, president of the Young Men's Christian Association, and is connected with several business and charitable enterprises.

WEBSTER, FRANKLIN, insurance journalist, was born at La Salle, Ill., February 22, 1862, being a descendant of the New Hampshire branch of the Webster family. His early education was obtained in the public and private schools of La Salle, and he prepared for college, but other demands on his time prevented the accomplishment of his wishes. He secured a scientific course at Cooper Institute, however, after coming to New York. Mr. Webster drifted naturally into journalism. His father, Edward Cushing Webster, was publisher for many years of the "La Salle County Press," the leading county

paper of Central Illinois, and the son learned to set type, work a job press, feed a cylinder, and write local items in his father's office while yet a youngster. These occupations were varied by writing up the special correspondence of the locality for the Chicago daily papers. Mr. Webster came to New York and to the assistant editorship of the Chronicle in June, 1881. Two years later, in October, 1883, on the retirement of Mr. Davis from the editorship, he was appointed to the vacant chair. In 1895 he resigned, and in September began the publication of the "Insurance Press." He established "Insurance Engineering," an illustrated monthly magazine, in April, 1901.

WEDDELL, THOMAS R., journalist, was born at Wooster, Ohio, October 26, 1864, and was educated in the high school at Piqua, Ohio, and at the University of Chicago, graduating in 1886. Mr. Weddell engaged in newspaper work, and was a reporter and night city editor on the Chicago "Inter-Ocean" from 1896 to 1891, political editor for a year, and from June, 1892, to 1899 was editor and principal owner of the Peoria, Ill., "Transcript." Since the latter year he has been engaged in insurance journalism, and is insurance editor of the Chicago "Tribune," and associate editor of the "Insurance Post," as well as insurance "correspondent." He is also secretary and vice-president of the Chicago Press Club.

WEED, NATHAN HERBERT, manager of "The Life Insurance Independent," is a son of Samuel R. Weed of the underwriting firm of Weed & Kennedy, New York, and was born at St. Louis, Mo., August 1, 1868. He was educated at Adelphi Academy, Brooklyn, N. Y., and connected with the local fire insurance business in New York city from 1884 to 1892, and was also correspondent of and regular writer for several insurance journals. In 1892 he became associated with P. J. Hanway, editor of "The Vigilant." In 1895 he went to St. Louis to assume charge of the "Review," and in 1898 bought the "Chicago Independent," which he consolidated with the "American Journal of Life Insurance," in March, 1901, now published as "Life Insurance Independent," which was removed to New York city in April, 1902.

WEED, SAMUEL RICHARDS, fire underwriter, comes from Colonial and Revolutionary ancestry, and is a native of New York city, where he was born February 9, 1837. After a public school education he studied law in New York and California and removed from the latter State to St. Louis, Mo., in 1859. He organized a news bureau in that city for overland mail service for a syndicate of San Francisco journals. In 1864 he entered the local insurance agency business and was a general and special agent in the West some years. In 1875 Mr. Weed returned to his native city and has since been continuously a local agent and manager there. He was vice-president of the late Liberty Insurance Company of New York. At present he is a member of the firm of Weed & Kennedy, United States managers for the Alliance, Helvetia Swiss, Baloise, Netherlands, and Svea insurance companies. Mr. Weed is a director in

the Nassau Bank of New York, also a member of the Sons of the Revolution and various New York clubs.

WEEKS, EGBERT O., vice-president of the Ætna Insurance Company. [See Death Roll.]

WEEKS, RUFUS WELLS, actuary of the New York Life Insurance Company, was born at Newark, N. J., August 11, 1846, and is the son of Robert D. Weeks of that city, and grandson of the Rev. William R. Weeks, the noted abolitionist. He was educated in the public schools and entered the actuarial department of the New York Life in 1867, when twenty-one years of age. He became the head of the department in 1883, and was elected actuary of the company in 1885. Mr. Weeks is a charter member of the Actuarial Society of America and is a member of the council. He is also an associate member of the Institute of Actuaries of Great Britain and Ireland, and a corresponding member of the Institute of French Actuaries.

WEINMANN, LOUIS, secretary of the Fireman's Fund Insurance Company of San Francisco, was born at Benicia, Cal., August 23, 1853. His education was received at the Missionary College of St. Augustine, which was one of the foremost institutions of that day. After being graduated with honors at the head of his class in 1874, he was appointed principal of the public schools of his native town. He was for several years president of the Board of Education of Solano County. He entered the drug business about this time, and began his first insurance experience as local agent for the Fireman's Fund. He removed to San Francisco in 1886, and for the succeeding two years was in charge of the mathematical department of the Commercial High School, but he resigned this position in 1888 to become special agent for the Fireman's Fund. In 1892 he was elected assistant secretary of the company, and was appointed to his present position in January, 1900. Mr. Weinmann was president of the Fire Underwriters' Association of the Pacific in 1898.

WELLS, DANIEL H., actuary of the Connecticut Mutual Life Insurance Company, was born at Riverhead, Suffolk County, N. Y., August 19, 1845. He graduated from Sheffield Scientific School of Yale University in 1867, and remained there seven years as instructor in engineering and mathematics. In 1874 he became a clerk in the actuarial department of the Connecticut Mutual, and in 1876 was placed in charge of the actuarial work of the company, with the title of second assistant secretary. He was appointed assistant secretary in 1878, and actuary in 1881. During his connection with the company Mr. Wells has prepared and published its mortality experience.

WESTCHESTER FIRE INSURANCE COMPANY of New York. Capital, \$300,000. George R. Crawford, president; M. O. Brown, secretary.

WEST, HARRY F., president of the Penn Mutual Life Insurance Company, was born in Philadelphia, May 14, 1834. His ancestors for several generations were natives of Pennsylvania and Delaware, and warmly interested themselves in public affairs during the colonial days and thereafter. Some of them were connected with the merchant marine of the country, and others actively participated in the War of Independence and that of 1812.

Mr. West entered the Philadelphia High School with the graduating class of July, 1852. The class organization has been maintained until now, and Mr. West, who is its president, presides over enjoyable annual reunions held in December.

On leaving the high school he entered the office of Samuel and William Welsh, who were at that time the largest shipping and importing merchants of Philadelphia. Mr. West here had the benefit of a strict business training in the service of gentlemen of established character, one of whom became minister to England under President Hayes' administration. Mr. West attained the highest position in their employ, and upon leaving their office entered into partnership with John W. Powell, under the firm name of Powell & West, continuing for seven years in the mercantile business and achieving a large measure of success. He was then elected secretary and treasurer of the Philadelphia Warehouse Company, and continued in this position until 1881, when he was made president of that company. During his incumbency as president of the Philadelphia Warehouse Company he was elected a director of the Girard National Bank, the Land Title and Trust Company, the Norfolk and Western Railroad, the Pennsylvania Fire Insurance Company. and other organizations with which he has been closely identified for many years. He was also one of the trustees for the reorganization of the Philadelphia and Reading Railroad Company, 1886 to 1888, and was about the same time elected president of the Schuylkill Navigation Company.

During the War of the Rebellion Mr. West had two tours of active duty in 1862 as first sergeant of Company D of the Seventh Pennsylvania Volunteers, and in 1863, during the Gettysburg campaign, as second lieutenant of Company D, Thirty-second Regiment, Pennsylvania Volunteers. He is a member of the Grand Army of the Republic. Mr. West was vice-president of the Union League of Philadelphia, is one of the managers of the Western Savings Fund Society, and is connected as director and otherwise with many social organizations. Mr. West was elected a trustee of the Penn Mutual Life Insurance Company in 1884, and from the first bestowed very great attention to and interest in the affairs of the company, particularly with reference to his duties on the finance committee, having care of the investments of the company. On May 28, 1895, the then vice-president, H. S. Stephens, having resigned on account of advancing years, Mr. West was unanimously chosen vice-president to succeed him, and entered upon his dutics July 1 of that year. He resigned his position as president of the Philadelphia Warehouse Company, of which he is still a director, to give undivided attention to the duties and responsibilities of the new office. On April 7, 1897, the then president, Edward M. Needles, tendered his resignation to the board of trustees, to take effect July 1, 1897, and Mr. West was unanimously chosen to succeed him.

WESTERN AND SOUTHERN LIFE INSURANCE COM-PANY, Cincinnati, Ohio. Organized 1888; capital, \$100,000. F. Caldwell, president; W. J. Williams, secretary.

WESTERN ASSURANCE COMPANY, THE, of Toronto, Canada, was organized and began business August 30, 1851. It transacts a general fire and marine and inland business throughout Canada and the United States, and its capital is \$2,000,000. The present officers are: Hon. George A. Cox, president; J. J. Kenny, vice-president; C. C. Foster, secretary. The directors are: Hon. George A. Cox, Hon. S. C. Wood, G. R. R. Cockburn, George Mc-Murrich, E. R. Wood, H. N. Baird, W. R. Brock, James Kerr Osborne, and J. J. Kenny. The department managers in the United States are: George J. Dexter, manager of the Southern department, Atlanta, Ga.; George W. Hayes, manager of the Northwestern department, Milwaukee, Wis.; H. T. Lamey, manager of the Western department, Denver, Col.; F. B. Carpenter, general agent for New England, Boston; Jas. A. Jones, general agent for the state of Michigan, Detroit.

In December, 1892, the proprietors of this company assumed the control of the British America Assurance Company of Toronto [see British America], and the general management of the two companies, while still kept distinct, is practically in the same hands. The business of the United States branch of the Western in 1902 was as follows: Premiums received, \$2,440,504.41; gross income, \$2,508,990.07; losses paid, \$1,601,868.10; total disbursements, \$2,404.656.90. Amount at risk December 31, 1902, \$224,998,348. The United States assets were \$2,297.922.34; reinsurance reserve, \$1,401,932.30; surplus over all liabilities, \$775,003.36.

WESTERN DEPARTMENT MANAGERS. [See Chicago Managers.]

WESTERN FACTORY INSURANCE ASSOCIATION. Address, Rialto Building, Chicago; W. E. Higbee, manager. This association of stock fire insurance companies, which include in their business the writing of manufacturing risks in the Western States, was reorganized in July and August, 1894. W. E. Higbee, State agent of the Springfield Fire and Marine for the Dakotas; and later state agent of New York Underwriters for Minnesota, was appointed manager, and Albert Blauvelt, late inspector for the insurance department of the American Cotton-Seed Oil Company, was appointed inspector and they continue in office.

The last annual meeting of the association was held in Chicago on April 17, 1903, when the following officers and executive committee were elected: President, George W. Blossom of the National; vice-president, W. J. Littlejohn of the North British; secretary and

treasurer, Charles R. Street of the Phenix of Brooklyn; executive committee, the officers ex officio and G. H. Lermit of the Northern; J. S. Belden of the Fire Association; T. W. Eustis of the Manchester; and J. J. McDonald of the Connecticut.

WESTERN INSURANCE COMPANY, Louisville, Ky. Organized 1872; capital, \$150,000. C. Stegle, president; B. Frese, secretary.

WESTERN INSURANCE COMPANY, Pittsburg, Pa. Organized 1849; capital, \$300,000. John B. Jackson, president; D. Dallas Hare, secretary; William P. Herbert, vice-president and manager.

WESTERN MASSACHUSETTS, LIFE UNDERWRITERS' ASSOCIATION OF. [See Life Underwriters' Association of Western Massachusetts.]

WESTERN NEW YORK, LIFE UNDERWRITERS' ASSOCIATION OF. [See Life Underwriters' Association of Western New York.]

WESTERN RESERVE INSURANCE COMPANY, Cleveland, Ohio. Organized 1903; capital, \$100,000. M. E. Wagar, president; R. E. Gooch, secretary.

WESTERN UNDERWRITERS' ASSOCIATION, THE, of Chicago. Organized 1898; capital, \$200,000. William Trembor, president; William Feiler, secretary.

WESTERN UNION. [See Union, The.]

WESTERN UNION LIFE INSURANCE COMPANY of Chicago, Ill. Organized 1902. John C. F. Roger, president; F. Davidson Terrell, secretary.

WESTON, CHARLES, State Auditor of Nebraska, was born in New York city of English-American parentage July 4, 1854. He was educated in the common schools and the University of Illinois, from which he was graduated in 1876. He is a lawyer, and has been and is engaged in banking, mercantile, and live stock business. For six years he was Regent of the University of Nebraska.

WEST VIRGINIA ASSOCIATION OF LOCAL FIRE IN-SURANCE AGENTS was organized at Wheeling, September 5, 1899. The following officers were elected: W. S. Foose, president; W. D. Paden, F. E. Nichols, vice-presidents; A. F. Faulkner, Wheeling, secretary; William Lohmeyer, treasurer. The present officers, elected at the last annual meeting, are: President, W. S. Foose; vice-presidents, W. S. Mackey and F. E. Nichols; secretarytreasurer, Jay Cooper of Wellsburg. WEST VIRGINIA FIRE UNDERWRITERS' ASSOCIATION was organized in February, 1900, with the following officers: President, F. Riester, Wheeling; first vice-president, William Lohneyer, Charleston; second vice-president, L. J. Bonar, Mansfield; third vice-president, Robert Lackay, Richmond; secretary-treasurer, E. B. Bowie, Wheeling; executive committee, J. F. Paull, Wheeling; Grayson Burruss, Baltimore; Hall Turner, Baltimore; D. G. Morgan, Wheeling; R. E. Gooch, Cleveland; Harry Bush, Louisville; H. M. Gibbs, Columbus. For the purposes of supervision the State is divided into five districts, each district being in charge of a committee of five. At the annual meeting, in January, 1903, the following were elected: President, F. Riester; secretary and treasurer, E. B. Bowie; executive committee, L. J. Bonar, H. S. Nulton, J. F. Paull, A. G. Sanderson, and J. P. Adams.

WEST VIRGINIA, INSURANCE SUPERVISION IN, 1864-1903. By act of March 4, 1864, to the auditor of the state was assigned the duty of supervision of insurance. The term of the auditor is for four years. The officials since March, 1882, when the insurance law was revised, have been: Joseph S. Miller, whose term expired in 1885; Patrick F. Duffy, from 1885 to 1893, and I. V. Johnson from March 4, 1893, to March 4, 1897. He was succeeded on that date by L. M. La Follette, who was succeeded in March, 1901, by Arnold C. Scherr.

WHILDEN, WILLIAM GILBERT, Chicago, assistant United States manager of the Prussian National Insurance Company of Germany, was born at Charleston, S. C., May 2, 1868. He was educated in the public schools of Atlanta, the Greenville, S. C., Military Institute, and the Atlanta, Ga., High School. He is the son of William G. Whilden, Sr., who was southern general agent of the Continental for fifteen years, and he entered the fire insurance business in 1885 after graduating from the Atlanta High School. He filled all positions in fire insurance from office boy in 1885 in the Southern Department of the Continental to special agent for Pennsylvania and West Virginia in 1890, and assistant to the secretary at the home office of the Continental in 1891. Two years later lie was appointed New England special agent for the Norwich Union, and in 1894 he was assistant to the general agent at the home office of the Merchants of Newark. In 1894 Mr. Whilden was appointed assistant secretary of the Globe and Rutgers, N. Y., in 1897 was superintendent of agents of the Fidelity of Baltimore, and was appointed to his present position in 1901.

WHITE, HERBERT HUMPHREY, secretary of the Connecticut Mutual Life Insurance Company, is a native of Hartford, where he was born July 3, 1858. He entered the Hartford High School at the age of twelve years, but left at the close of the junior year to enter the service of the Hartford Trust Company. He was then fifteen years old. Four years later he accepted an offer of a clerkship in the Phoenix National Bank of Hartford with which

he was connected for twenty years, rising by successive promotions to assistant cashier, which position he held nine years, until his election to the secretaryship of the Connecticut Mutual Life, which took place January 21, 1899. He had previously been for four years an auditor of that company. Mr. White was a member of the Hartford Common Council for six years, serving four years as councilman and two years as alderman. He was president of the council board for one year, 1896. In February, 1900, Mr. White was elected president of the Colonial Club of Hartford, and continued to hold the office until the union of the Colonial and Hartford clubs in April, 1901.

WHITFIELD, JAMES B., State treasurer and ex officio insurance commissioner of Florida, was born in North Carolina and removed, when an infant, with his parents to Leon County, Florida, where he was raised on a farm. He attended school at Tallahassee and graduated from the law department of the University of Virginia in 1886. He began the practice of law at Tallahassee in 1887. He was cashier of the Sub-Tropical Exposition at Jacksonville, Fla., in 1888, and in September of that year was appointed private secretary to Governor Perry of Florida. In November, 1888, he was elected county judge of Leon county, which office he subsequently resigned, and for eight years was clerk of the supreme court of Florida. In June, 1897, Judge Whitfield was appointed State treasurer of Florida by Governor Bloxham. On November 8, 1898, he was elected state treasurer by the people for the term ending January, 1901. On November 6, 1900, he was again elected State treasurer for a term of four years, ending in January, 1905.

WHITING MUTUAL FIRE INSURANCE COMPANY of Boston, Mass., was organized to do a dwelling-house insurance business on the factory mutual plan, in October, 1898. Charles E. Stevens, president; Benjamin Taft, secretary.

WHITNEY, CHARLES CARROLL, secretary of the New York Life Insurance Company, was born October 2, 1832, at Seneca Castle, Ontario County, N. Y. He graduated from Williams College with the degree of B.A. in 1853, and received that of M.A. in 1856. His early life was devoted to telegraphy and insurance. In 1874 he was assistant secretary of the Franklin Life Insurance Company of Indiana. In 1876 he became private secretary of William H. Beers, vice-president and actuary of the New York Life Insurance Company, and retained that position with him when he became president. In 1892 Mr. Whitney was elected secretary of the company, the office having been created for that purpose.

WHITNEY, FRANK H., secretary of the Michigan Fire and Marine Insurance Company of Detroit, was born in Oakland County, Michigan, in 1858. He was educated in the public schools of Battle Creek, Mich., and at an early age entered a local insurance agency. In 1883 he became Michigan State agent for the Western

of Toronto, and the following year special agent for the Hartford Fire. In 1890 he accepted a special agency of the Michigan Fire and Marine, of which he became secretary soon after.

WHITTEMORE, B. B., Boston department manager for the Ætna of Hartford, is a native of Boston and a graduate of its public schools and the Lancaster, Mass., Academy. He was engaged in teaching for some years in Massachusetts and at Norwich, Conn., where he was secretary of the board of education. In that city his first relations with the insurance business began in 1864, as secretary of the Thames Fire Insurance Company. In 1871 he was a general agent of the Merchants of Hartford, and in 1872 of the National Fire of that place. He removed to Boston in 1873, and has since been a prominent special and local agent for fire insurance companies. Mr. Whittemore is deeply interested in the educational affairs of his State and city, and has a fine taste both as a musician and writer of verse. He was president of the Boston Board of Fire Underwriters 1891-3, and again elected to that office November, 1902.

WILDER, DANIEL WEBSTER, insurance journalist, was born at Blackstone, Mass., July 15, 1832, and is the son of Dr. Abel Wilder of that place, who was the sixth in descent from Thomas Wilder of Charlestown and Lancaster, Mass., the pioneer. Mr. Wilder was educated at the Public Latin School of Boston and at Harvard University, from which he was graduated with the class of 1856. He studied law at Harvard Law School, and was admitted to the Boston bar December, 1857. He practiced his profession there and in Kansas, to which he removed soon after, and until President Lincoln, in 1863, appointed him surveyor-general of Kansas and Nebraska. He was elected State auditor of Kansas by the popular vote two terms, and served one term of four years, 1887 to 1891, as superintendent of insurance. But most of his life has been devoted to journalism. On retiring from office Mr. Wilder established at Kansas City, Mo., the Insurance Magazine. In 1895 his son Carter became his partner under the firm name D. W. Wilder & Son. Mr. Wilder is the author of the "Annals of Kansas," published in 1875, with a later edition in 1885, and of the "Life of Shakespeare," published in 1893. He organized the Kansas State Historical Society in 1875, and was its president in 1886. The library of the society now contains 50,000 volumes.

WILKINSON, LLOYD, insurance commissioner of Maryland, is a native of the eastern shore of Virginia, but removed to Pocomoke City, Md., in early youth, where he was educated. He was editor of a local Democratic paper in that city, but found time to read law and was admitted to the Worcester County bar. He was prominently identified with the Democratic party, and in the early nineties was elected a member of the House of Delegates. Later he was appointed assessor of merchandise at the custom house, and was elected secretary of the Democratic State central committee. In 1897 he was re-elected to the house, and upon his re-election

again in 1899 he was elected speaker. He was appointed to his present position in April, 1900.

WILLIAMS, ALMERON NEWBERRY, an assistant secretary of the Ætna Insurance Company, entered the insurance business, after receiving a common school education, as a stenographer in the office of the Phænix Fire Insurance Company of Hartford, and later represented the company in the Western New York field, having headquarters at Rochester. He was born in Hartford, January 19, 1862. From the western New York field he was called to the home office and placed in charge of the western New England field. In May, 1897, he was appointed special agent in the same field for the Ætna, and in December, 1902, was appointed to his present position.

WILLIAMSBURGH CITY FIRE INSURANCE COM-PANY of Brooklyn. Organized 1853; capital, \$250,000. M. S. Driggs, president; F. H. Way, secretary.

WILMINGTON UNDERWRITERS' INSURANCE COM-PANY, Wilmington, N. C. Organized 1899; capital, \$50,000. N. B. Rankin, president; Charles S. Grainger, secretary.

WILSON, GEORGE THOMSON, third vice-president of the Equitable Life Assurance Society, is a native of the city of New York, where he was born September 23, 1859. He comes from Scotch-Irish stock. While a student at the College of the City of New York, in 1875, he saw a newspaper advertisement for an errand boy in the office of the Equitable Life, applied for the position, received it, and went to work vigorously for the company. Shortly afterward Vice-President Alexander wanted a stenographer and private secretary and appointed Mr. Wilson. The young man became general utility in the company's offices, and known to all callers on business. His rise was rapid. He was successively general executive clerk, second assistant secretary, assistant secretary, fourth vice-president, and was elected third vice-president in the early part of 1900. Mr. Wilson received the honorary degree of Master of Arts from Princeton University in 1892.

WILSON, JOHN SCOTT, of Mann & Wilson, Pacific Coast fire insurance managers, was born in Galena, Ill., April 16, 1849. He went to San Francisco in 1854, and has since resided there. He was a member of the San Francisco Stock and Exchange Board for eleven years, and served as its president one term. In July, 1885, he became a member of the firm of Hutchinson & Mann, now Mann & Wilson. Mr. Wilson is a graduate of Kenyon College, Ohio.

WINSLOW, EUGENE H., president of the Metropolitan Plate Glass Insurance Company of New York, who was elected president of the company September 19, 1895, following the death of President Henry Harteau, is a native of Brooklyn, N. Y., where he was born in March, 1856. He received his education in that city and entered the office of John G. Schumaker for the study and

practice of law. In February, 1874, he was induced by Mr. Harteau, then organizing the Metropolitan, to engage in the business of plate glass insurance. Mr. Winslow began as a clerk, being the first man employed in any capacity by that company. He has been in continuous service with the Metropolitan ever since, and worked his way up through the various steps to the position of secretary in 1887, and president in 1895.

WISCONSIN ASSOCIATION OF LIFE UNDERWRIT-ERS was organized in Milwaukee in June, 1891, as the Wisconsin Life Insurance Agents' Association, the first officers being: H. A. Kinney, president; Edward Ferguson and W. W. Macomber, vicepresidents; and Harry S. Fuller, secretary. This association appears to be dormant, and made no report to the National Association last year.

WISCONSIN ASSOCIATION OF LOCAL FIRE INSURANCE AGENTS was organized in 1899, and the following officers were elected: E. J. Tapping, Milwaukee, president; E. E. Baker, Portage; P. P. McDermott, Fond du Lac; James Jenkins, Oshkosh; and W. H. Hardy, Jr., Waukesha, vice-presidents; and F. C. Hazelton, Janesville, secretary and treasurer. The present officers and executive committee, elected at the annual meeting held at Racine, October 10, 1902, are: President, J. N. Manson, Wausau; vice-presidents, William H. Miller, W. H. Hardy, Jr., E. P. Parrish, O. S. Morse, A. L. Karel, J. S. Ellis, D. M. Phinney; secretary and treasurer, Andrew Anderson, Milwaukee; executive committee, Henry Fetzer, Sturgeon Bay; Charles Cleophas, Beloit; J. J. Meyer, Milwaukee; A. A. Smith, Eau Claire; D. G. Janes, Racine; E. M. McNeil, Milwaukee; E. S. Baker, Portage.

WISCONSIN, INSURANCE SUPERVISION IN, 1867-1903. By Chapter 56, Section 32, general laws of 1867, the secretary of State was commissioner of insurance ex officio, until the passage of Chapter 214, laws of 1878, creating the office of commissioner of insurance. The office was made elective by the people by Chapter 300, laws of 1881. The commissioners since 1878 have been:

Philip L. Spooner, Jr.,					April 1, 1878—January 3, 1887
Philip Cheek, Jr.,					January 3, 1887—January 5, 1891
Wilbur M. Root, .		•			January 5, 1891—January 5, 1895
William A. Fricke,		•	•	•	January 5, 1895—October 1, 1899
Emil Giljohann,		•	•		October 1, 1899—January, 1903
Zeno M. Host, .	•			•	January 10, 1903

Dr. Fricke was re-elected in 1896 for a second term, expiring January 1, 1899. He resigned in October, 1898, to accept an appointment under the Union Central Life Insurance Company of Ohio, and the deputy commissioner, Emil Giljohann, was appointed by the governor to fill the vacancy. Mr. Giljohann was elected by the people for the regular term of 1901-1903. Zeno M. Host is the present commissioner.

WISTER, CHARLES J., JR., secretary of the Reliance Insurance Company of Philadelphia, was born at Germantown, Pa., May

26, 1868. He entered the service of the Reliance when eighteen years old as a clerk. In 1889 he became a special agent for the company, and in 1892 was elected secretary, being then twenty-four years old. He was then the youngest secretary of a prominent fire insurance company in the United States.

WOHLGEMUTH, EDWARD JAY, president of the Western Underwriter Company of Cincinnati and Chicago, is a native of Michigan and was born at Detroit September 26, 1875. comes of Swiss-American stock, his father, now dead, having come to this country when a young man. Mr. Wohlgecome to this country when a young man. Mr. Wohlge-muth was raised on his father's farm in Lapeer County, near Imlay City, Michigan. He received his early education in the country district schools and in the Imlay City High School; later he took a course at the University of Michigan. When sixteen he removed to Detroit, and two years later became a special writer for the insurance and daily press, in 1894 publishing the Michigan Insurance Directory. When nineteen he accepted an offer from the "Insurance and removed to Louisville in the spring of 1895. A few Herald " months later he became assistant to Young E. Allison, editor of that paper. In February, 1807, he established the "Ohio Underwriter," which was later changed to the "Western Underwriter." In July, 1898, the Western Underwriter Company opened an office at Chicago, changed the "Western Underwriter" to a weekly, and purchased and absorbed "Black and White" of Chicago.

WOLFE. S. HERBERT, consulting actuary, is a native of Baltimore, Md., where he was born March 19, 1872. After a preliminary training in the schools of Baltimore, he received further education in the New York College and Queen's Laboratory. He first became connected with the insurance department of Connecticut when placed in charge of the investigation of the assessment companies of that state which resulted in radical changes taking place in their management. On the resignation of Mr. Wilson he was appointed actuary of the department. Mr. Wolfe is a Fellow of the Royal Statistical Society, of the American Statistical Association, and other scientific societies, and maintains an office in the city of New York as consulting actuary. He is also connected with the insurance departments of various states and with various companies.

WOLF, E. MYRON, insurance commissioner of California, was born in San Francisco, and was educated in the public and high schools and the University of California. He was admitted to the bar, being a practicing attorney when appointed to his present office in April, 1902. He is also trustee of the Monterey Custom House.

WOODMEN ACCIDENT ASSOCIATION, Lincoln, Neb. A. O. Faulkner, president; C. E. Spangler, secretary.

WOOD, SILAS P., fire underwriter, was born in North Hempstead, N. Y., May 15, 1842. His early life was spent on a farm, and he served during the Civil War. He entered the insurance arena in 1865. He was fifteen years with the Niagara of New York, holding positions in both field and office — the last five years as general agent at the home office of the company. This position he resigned in 1882 to accept the managerial chair of the British-American, which necessitated his removal to Toronto, the parent office of the company. In 1886 he returned to New York to take a place on the agency staff of the American Fire. He was elected a director of the company in April, 1896, and subsequently vice-president and secretary, and in April, 1897, he was advanced to the presidency. Mr. Wood resigned as president and was re-elected as vice-president, which office he resigned December 31 to accept the management of the Metropolitan Department of the Western Assurance Company and the British-America Assurance Company, the Western appointing him a United States trustee for the company. About the same time Mr. Wood assisted in the organization of the British-American Insurance Company of New York, of which he was elected president. By reason of a severe illness he resigned as manager of the Metropolitan district of the Western and British America in November, 1900, but continued as president of the British-American of New York. This position he resigned in 1901, and he has since remained out of active business. Mr. Wood is a member of the Lawyers' Club of New York, and of U. S. Grant Post of the Grand Army of the Republic of Brooklyn, N. Y., Montauk Lodge of the Masonic Order, Casino Club and the Golf and Automobile Clubs of Cranford, N. J.

WOOD, WILLIAM, general manager for the Merchants of Newark, N. J., was born in Scotland in 1847, and studied law in Glasgow. He was chief clerk in the National Board of Fire Underwriters from 1872 to 1877, with the Queen Insurance Company from 1877 to 1882, first in the agency department and latterly in charge of the metropolitan district. In 1882 he was appointed assistant manager, and in 1884 manager of the United Fire Insurance Company of Manchester, which company was absorbed in 1892 by the Palatine. He was joint manager for the United States of this company, with William Bell until the death of the latter in June, 1898, when he was appointed manager, continuing as such until 1900, when the Palatine was absorbed by the Commercial Union of London. In February, 1901, Mr. Wood was appointed general manager of the Merchants of Newark, continuing in that position until the Merchants retired in 1902. Since November, 1902, Mr. Wood has been secretary and general manager of the Anchor Fire Insurance Company of Cincinnati, O.

WOODMAN, STEPHEN F., Boston, general agent for the Travelers of Hartford, was born December 6, 1844, at Southampton, N. H. His youth was passed at Amesbury, Mass. In September, 1862, he enlisted in the Forty-eighth Massachusetts Regiment, and served under General Banks in Louisiana and through the siege of Port Hudson. In September, 1865, he entered the service of the Travelers, with which he has remained over thirty-seven years.

He was first clerk and cashier in the company's Boston office, then for two years represented the company at Montreal, and in 1878, with Mr. Hatch, became one of the Boston general agents. The copartnership was dissolved January I, 1891, when Mr. Woodman became sole general agent. He has always been active in the affairs of the Boston Life Underwriters' Association, and was elected president at the annual meeting in 1896. He has been for several years on the executive committee of the National Association of Life Underwriters and at Saratoga, in September, 1900, was made its chairman, being re-elected to that position in Portland in 1901 and at Cincinnati in 1902. Mr. Woodman is president of the West Roxbury (Mass.) Coöperative Bank, a member of the Massachusetts Society of Sons of the Revolution, the Middlesex and Home Market Clubs, and of the Eliot Club of Jamaica Plain, Boston, Mass., of which latter he was elected president in May, 1902.

WOODS, WILLIAM T., president of the Lloyds Plate Glass Insurance Company of New York, was born in that city July 20, 1851, and received his education in the public schools. He went into an insurance broker's office in New York when seventeen years old, and was in the brokerage business until 1879, when he became interested in plate glass underwriting. He was the first secretary of the Lloyds Plate Glass, which was established in 1882. He succeeded to the presidency in January, 1893.

WOODWARD, GEORGE B., third vice-president of the Metropolitan Life Insurance Company, was born at Haverhill, Mass., August 17, 1852, and received his education in the Boston grammar and high schools. He has been devoted to the business of life insurance from the time of leaving school. At the age of 16 years he entered the office of the New England Mutual Life Insurance Company, where he learned the details of the business, and six years later, on August 1, 1874, he accepted the appointment of correspondence clerk of the John Hancock Life. Mr. Woodward was elected secretary of the company in February, 1875. In May, 1894, he was elected secretary of the Metropolitan Life, and in October, 1901, was made third vice-president. He is a charter member of the Actuarial Society of America.

WOODWARD, P. HENRY, vice-president of the Connecticut General Life Insurance Company, was born in Franklin, Conn., March 19, 1833. He was graduated from Yale College in the class of 1855. He is prominently connected with the business interests of Hartford, and was for several years secretary of the Hartford Board of Trade.

WOODWORTH, C. H., president of the Woodworth-Hawley Co., local fire insurance agency at Buffalo, N. Y., was born upon a farm in Northern Ohio in 1845. He worked on the farm and studied in the common and academic schools there until 1864, when he removed to Buffalo. He was employed in mercantile houses until 1866, when he accepted a clerkship in the fire insurance office

of Dirck V. Benedict. He was appointed agent of the Niagara Fire of New York August 1, 1868. Other companies afterward joined his agency, and in January, 1884, he formed a partnership with Edward S. Hawley. The business was incorporated May 1, 1898. Mr. Woodworth is a charter member of the National Association of Local Fire Insurance Agents, and was vice-president of that organization from 1896 to 1898, and its president from 1898 to 1900.

WORCESTER MUTUAL FIRE INSURANCE COMPANY. Organized 1824. Lewis N. Gilbert, president; Roger F. Upham, secretary.

WORCESTER MANUFACTURERS' MUTUAL INSUR-ANCE COMPANY, Worcester, Mass. Organized 1855. Waldo E. Buck, president; Charles S. Bacon, secretary.

WORKINGMEN'S INDUSTRIAL INSURANCE COM-PANY of Columbus, S. C. Organized 1901; capital \$100,000. M. B. McSweeney, president; H. A. Mertze, secretary.

WRAY, ALEXANDER H., United States manager of the Commercial Union Assurance Company of London, and president of the Commercial Union Fire Insurance Company of New York, was born in the city of New York. In February, 1869, he entered the office of the Star Fire Insurance Company as application clerk. He was appointed secretary of the Northern of Watertown in 1874, and on the reinsuring of that company in 1881 entered the field as an independent adjuster. From 1883 he was general agent of the Commercial Union for New England, until, on May 1, 1889, he was appointed assistant manager. On the death of Manager Sewall in December, 1898, Mr. Wray was appointed his successor. He is also United States Manager of the Palatine Insurance Company of London, which was organized late in 1900 to succeed the Palatine of Manchester, which was acquired by the Commercial Union, and was retired from business at close of 1900.

WRIGHT, JAMES WILLIAM, State manager of the Union Central Life Insurance Company for Connecticut, was born in Boston, Mass., July 7, 1862. He obtained his education in the Dorchester, Mass., high school, and after leaving school was bookkeeper and assistant cashier for the old Rand-Avery Company of Boston, Mass. and at the same time sccretary of the Hop Remedies Company. He was connected with the Massachusetts State Labor Bureau at one time, and has been manager of the Union Central for Connecticut since 1804.

WRIGHT, WALTER CHANNING, life insurance consulting actuary, was born at Boston, Mass., August 24, 1846, and is the son of the late Elizur Wright, the distinguished mathematician and actuary. At the age of thirteen years he was a clerk in the Massachusetts State Insurance Department, of which his father was com-

missioner, and so remained until his appointment as actuary of the New England Mutual Life in May, 1866, which position he retained till February, 1900. Mr. Wright is a fellow of the American Statistical Association, and a charter member of the Actuarial Society of America; also a member of the American Academy of Political and Social Science, and the American Mathematical Society.

WRIGHT, WILLIAM A., comptroller-general and insurance commissioner of Georgia, is a native of Louisville in that State, where he was born January 19, 1844. On the impeachment and removal of Comptroller-General Goldsmith in 1879, Mr. Wright was appointed to fill the vacancy. He was elected to fill a full term in 1880, and since then has been biennially re-elected by the people.

WYMAN, WILLIAM D., Illinois state manager for the Berkshire Life Insurance Company, with headquarters at Chicago, was born at Hillsboro Bridge, N. H., April 24, 1859. His first occupation was that of a schoolteacher. In December, 1883, he began his life insurance career as a solicitor at Chicago for the Massachusetts Mutual Life. June 1, 1885, he was appointed one of the general agents of the company at Chicago. April 22, 1889, he assumed his present position with the Berkshire Life. He was the president in 1892 and 1897 of the Chicago Life Underwriters' Association, and of the National Association of Life Underwriters for 1901-1902.

WYMAN, WILLIAM HENRY, general agent of the Ætna Insurance Company, Omaha, Neb., was born at Canton, St. Lawrence County, N. Y., July 21, 1831, and was educated in the common schools and also had a term at the Beloit and Milton academies, Wisconsin, but his principal education was received in the printing offices, where he spent much of his time during early boyhood. In the insurance business he first engaged as a junior clerk at the Cincinnati office of the Protection Insurance Company of Hartford On the failure of the Protection he entered the office of the Ætna at Cincinnati, on September 15, 1854, and after a year of travel through the South and West as special agent, he went to Madison. Wis., as State agent for the Ætna until 1869. He established a local agency at Milwaukee, from which place he was called at the expiration of a year, to Cincinnati, to act as assistant general agent for the Ætna, and removed to Omaha in 1891 as general agent for the same company. He has taken great interest in historical matters relating to the Northwest, and also compiled a book on the sub-ject (a Bibliography of the Bacon-Shakespeare Literature), and published other Shakespearean matters in the magazines.

WYOMING, INSURANCE SUPERVISION IN, 1877-1903. In Wyoming the first insurance legislation by act of December 13, 1877, placed the duties of supervision with the Territorial auditor. The succession of auditors was:

James France,						December 13, 1877—January January 4, 1880—March	4, 188o
J. H. Nason,	•	•	•		•		31, 1882
Tesse Knight,				•	•	April z. 1882—March	31. 1884

Under a law approved March 6, 1884, the office of insurance commissioner was established, and J. B. Adams was insurance commissioner from April 1, 1884, to March 31, 1888. Under the law of March 8, 1888, the office of insurance commissioner was discontinued, and the auditor was made ex officio insurance commissioner. The officials under this law have been:

M. N. Grant,						8, 1888-November 8, 1890
Charles W. Burdick, William O. Owen,	•	•	•	•	November January	9, 1890—January 7, 1895 7, 1895—January 7, 1899
Leroy Grant, .	:	:	:	:		7, 1895—January 7, 1899 7, 1899—

Mr. Grant is the present incumbent of the office. The territory became a State under act of Congress July 11, 1800.

WYPER, JAMES, Secretary of the Orient Insurance Company. was born in Dumfries, Scotland, January 26, 1864. He was educated in the public and high schools of Liverpool and for a time was employed as a hardware salesman in New Zealand. He entered the New York office of the London and Lancashire Fire Insurance Company in April, 1888, and filled, at various times, all positions in the underwriting department, up to chief clerk. In January, 1896, he was appointed special agent for New York State, and entered the service of the Union of London as special agent for large cities in the West, April, 1897. He was appointed agency manager for the Western department of Hall & Henshaw Companies, in April, 1899, and October 1, 1900, was appointed to his present position.

YATES, ROBERT G., superintendent of insurance of Missouri, was born in Daviess County, Mo., March 11, 1860. He received a common school education, and began his business career in mercantile pursuits. He served four years as county clerk of Daviess County, Mo., from 1899 to 1902, when he was appointed to his present position.

YATES, HENRY, late superintendent of insurance of Illinois, was born at Jacksonville, Ill., January 19, 1848, and was educated in the University of Chicago and Illinois College, but did not graduate. He entered the real estate business as an early vocation. He was acting United States internal revenue collector of the eighth Illinois district for four years, and was appointed to his late posi-tion in May, 1901. Mr. Yates died May 1, 1903. He was a brother of Governor Yates of Illinois.

YEREANCE, JAMES, New York metropolitan manager of the Equitable Life Assurance Society, is a native of the city of

New York, where he was born January 17, 1844. He was educated in the public schools and the male normal college. Before entering the life insurance business in 1892, Mr. Yereance was for thirty-three years one of the most widely-known fire underwriters of the metropolis. From 1859 to 1867 he was clerk and assistant secretary of the Greenwich Insurance Company; from 1867 to 1871 secretary of the Astor Fire of New York; from 1871 to 1879 secretary and president of the Safeguard Fire of New York; from 1879 to 1887 manager of the New York department and special agent for the United States of the London and Lancashire of Liverpool, and from 1887 to 1892 president of the Alliance Insurance Association of New York, which retired from business in 1892. He then accepted the important offer of the Equitable Life. Mr. Yereance is an elder in the Presbyterian Church and a Sunday-school superintendent, and for some years has been one of the directors of the New York Port Society and American Sabbath Union. He was elected president of the Life Underwriters' Association of New York in 1897. He is also a member of the Lawyers' Club and Republican Club, was president of the Presbyterian Union, is the secretary and treasurer of the trustees of the Presbytery of New York, was a member of the Republican County Committee of New York, and is a transfer tax appraiser of the state of New York.

YOUNG, GEORGE S. A., manager of the United States branch of The Manchester Assurance Company, New York city, and president of the American Fire Insurance Company of New York, was born April 5, 1851, at Providence, R. I. At the age of fifteen years he entered the home office of the Hartford Fire Insurance Company as office boy. After twenty years of office training the company appointed him, in July, 1886, its special agent for eastern New York, with headquarters at Albany. In 1889 he was appointed assistant manager of the metropolitan department at New York, and in November, 1891, he became manager. On the death of the late George W. Wensley, the United States manager of the Manchester, he was the choice of that company for the vacant place.

YOUNG, JAMES R., insurance commissioner of North Carolina, was born in Granville County, N. C., February 17, 1853. He attended the Hampden-Sidney College in Virginia, and for a time was engaged in the drug business. He was clerk of the Superior Court of Vance County, N. C., for ten years, and has done a general insurance business for twenty-five years, and was general agent for the Nederland Life Insurance Company. He is a prominent member of the Democratic party, being chairman of the executive committee of the Congressional District and a member of the State committee. When the insurance department of North Carolina was established in 1899 he was elected commissioner by the legislature. He has made a success of the new department, and in 1901 was reelected unanimously for a term of four years.

YOUNG, JOHN D., general adjuster of the Royal Insurance Company, is a native of Granville County, N. C. Although not of age when the civil war broke out, he enlisted as a private in the Confederate army, served throughout the war, and surrendered with Lee at Appomattox, with the rank of Lieutenant-Colonel, commanding the sharpshooters of the "Light Division," 3d corps, Army of Northern Virginia. After the war he was for a time local agent at Petersburg, Va., and then special agent for the Franklin Fire in the South. It was while in this service that he visited Pensacola, Fla., to inspect the business there, and as a result advised the company to cancel every risk in the city and withdraw, which it did. Two months later Pensacola was almost entirely destroyed by fire, and the company had saved some hundreds of thousands of dollars by its special's good judgment. The directors showed their appreciation by voting a letter of thanks signed by the entire board and presenting a valuable testimonial. The fame of this action brought him an offer from the Royal, with a much greater salary, and he accepted and took up his residence at Louisville, as southern special agent. In 1898 he was appointed general adjuster for the department. Colonel Young was an active laborer in the South Eastern Tariff Association, and its vice-president in 1892 and 1893. He is a clever newspaper paragraphist, and occasionally adorns the insurance press with lucubrations on current events in the Southern insurance fields.

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